UNDERWRITERS LABO Subj. 758	RATORIES INC. APPLIANCE WIRING MATERIAL Section 1 Page 1001 Issued: May 1, 1959 Revised: Feb. 17, 2004			
Style 1001	Semi-rigid PVC or SRPVC Insulated Wire.			
Rating	80°C, 300 Volts.			
Conductor	No. 30-16 AWG, solid or stranded.			
Insulation	Semi-Rigid PVC: 9 mils minimum average, 7 mils minimum at any point.			
Covering	Nylon 2 mil minimum at any point thickness or Lacquered Braid.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Physical Properties, unaged. Spark Test			
UL Counter-Check Program	 (4) Detailed Examination. (4) Physical Properties (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 			
Marking	General.			
Use	Internal Wiring where protected from mechanical abuse.			

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1002 Subj. 758 Section 1 Issued: May 1, 1959 Revised: Oct. 19, 2000 Style 1002 PVC Insulated, Shielded Wire and Jacket Wire. 60°C, 600 V. Rating Conductor 26-16 AWG consisting of No. 30 AWG copper stranding. Insulation PVC, Class 43 - 30 mils min. avg; 27 mils at any point. Shielding Optional. PVC, Class 43 - 30 mils min. avg; 24 mils at any point. Jacket Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. Physical Properties, Unaged. to UL Spark Test. Representative (4) Detailed Examination. (4) Physical Properties. Counter-Check (4) Heat Shock. Program (4) Deformation. (4) Cold Bend. (4) Horizontal Flame Test. Marking General. Phonograph and Volume Control Use; or Use

Internal Wiring of Appliances.

UNDERWRITERS LABO Subj. 758	ORATORIES INC. Section 1	Page 1003	APPLIANCE WIRING MATERIAL Issued: 1959-08-13 Revised: 2003-03-26	
*Style 1003	Polyethylene Insulation, a PVC Jacketed Jacket.			
Rating	60°C, 300 Volts.			
Conductor	No. 26-16 AWG, solid or stranded, tinned or bare copper.			
*Insulation	Polyethylene or Flame-Retardant Polyethylene, 30 mils minimum average, 27 mils minimum at any point.			
Shielding	Optional.			
*Jacket	PVC, 15 mils minimum average, 13 mils minimum at any point.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation and Jacket. Spark Test.			
UL *Counter-Check *Program	 (4) Detailed Examination. (4) Physical Properties, Insulation and Jacket. (4) Flexibility. (4) Cold Bend. (12) Horizontal Flame Test. 			
Marking	General.			
Use	In electronic eq	uipment where	exposed to temperature not	

UNDERWRITERS LABOR Subj. 758	ORATORIES INC. APPLIANCE WIRING MATERIAL Section 1 Page 1004 Issued: 1959-05-01 Revised: 2004-02-16			
Style 1004	Thermoplastic (PVC) Insulated Wire.			
Rating	80°C, voltage not specified.			
Conductor	30-16 AWG, solid or stranded, tinned or bare copper.			
Insulation	8-mil minimum average wall thermoplastic (PVC), 6-mil minimum at any point.			
Covering	Extruded Nylon in 2-mil minimum at any point thickness or lacquered braid.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 43. Spark Test.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 			
Marking	General.			
Use	Internal Wiring of Appliances; or Internal Wiring of Appliances where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable).			

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Subj. 758 Section 1 Page 1005 Revised: June 24, 2002 Style 1005 Thermoplastic (PVC) - Insulated Wire. Rating 90°C, Voltage not specified. Conductor 30-16 AWG solid or stranded, tinned or bare copper. Insulation 8-Mil minimum average wall Thermoplastic (PVC), 6-Mil minimum at any point. Extruded nylon in 2-Mil minimum at any point thickness *Covering or lacquered braid. Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions *to UL Physical Properties, unaged. Spark Test. Representative UL (4) Detailed Examination. (4) Physical Properties of Insulation. Counter-Check (4) Heat Shock. Program (4) Deformation.(4) Cold Bend. (12) Horizontal Flame Test. Marking General. Internal Wiring of Applainces; or Internal Wiring Use

of Appliances where exposed to oil at a temperature not exceeding $(60^{\circ}\text{C} \text{ or } 80^{\circ}\text{C}, \text{ whichever is applicable}).$

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1006 Issued: 1959-05-01 Subj. 758 Section 1 Revised: 2004-04-28 Style 1006 Thermoplastic (PVC) - Insulated Wire. Rating 105°C, voltage not specified. Conductor 30-16 AWG, solid or stranded. Insulation 8-Mil minimum average wall Thermoplastic (PVC) 6-Mil minimum at any point. Extruded nylon in 2-Mil minimum at any point thickness Covering or lacquered braid. Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions to UL Physical Properties, Unaged. Spark Test. Representative UL Detailed Examination. (4)Physical Properties. Counter-Check (4) (4) Heat Shock. Program Cold Bend. (4)(4) Deformation. (12) Horizontal Flame Test. Marking General. Internal Wiring of Appliances; or Internal Wiring Use of Appliances where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable).

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1007 Issued: 1959-05-01 Subj. 758 Section 1 Revised: 2002-12-05 Style 1007 Polyvinyl Chloride Insulated Wire. 80°C, 300 V. Rating Conductor 32-16 AWG, solid or stranded. Insulation Polyvinyl Chloride, 15 mils minimum average, 13 mils minimum at any point, 60 or 80°C in oil, if applicable. Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. to UL Physical Properties, Unaged. Representative Spark Test. (4) Detailed Examination. IJL Counter-Check (4) Physical Properties. (4) Heat Shock. Program (4) Cold Bend (4) Deformation. (12) Horizontal Flame Test. Marking General. Use Internal wiring of appliances; or where exposed to oil at a temperature not exceeding 60°C or 80°C, whichever is applicable. Tags may indicate the following: 600 V Peak - For Electronic Use Only.

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 1 Page 1008 Issued: May 1, 1959 Revised: Nov. 14, 2001			
Style 1008	Thermoplastic (PVC) - Insulated Wire.			
Rating	80°C, 300 V.			
*Conductor	28-12 AWG Solid or stranded.			
Insulation	Polyvinyl Chloride, 15 mils min average 13 mils min at any point, compounds suitable for use at 80°C in air, 60°C or 80°C in oil (whichever is applicable)			
*Covering	Extruded nylon 2 mils min thickness or lacquered braid.			
*Standard	Appliance Wiring Material UL 758.			
Instructions *to UL *Representative *	Detailed Examination. Physical Properties unaged of Insulation, same as for Class 43. Spark Test, 3,000 V.			
UL *Counter-Check *Program * *	 (4) Detailed Examination. (4) Physical Properties of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (4) Horizontal Flame Test. 			
*Marking	General.			
Use	Internal wiring of Appliances; or Internal Wiring of Appliances where exposed to oil at a temperature not exceeding 60°C or 80°C (whichever is applicable). Tags may indicate the following: 600 Volts Peak - For Electronic Use Only.			

	ADDITANCE MIDING MARREDIAN				
UNDERWRITERS LABO Subj. 758	PRATORIES INC. Section 1 Page 1009 Issued: 1959-05-01 Revised: 2003-08-21				
Style 1009	Thermoplastic (PVC) - Insulated Wire.				
Rating	90°C, 300 Volts.				
Conductor	28-12 AWG, solid or stranded.				
Insulation	Polyvinyl Chloride, 15 mils minimum average, 13 mils minimum at any point, compounds suitable for use at 90° C in air and 60° C or 80° C in oil (whichever is applicable).				
Covering	Extruded nylon 2-mils minimum thickness or lacquered braid.				
Standard	Appliance Wiring Material UL 758.				
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, Unaged, same as for Class 43. Spark Test, 3000 Volts.				
UL Counter-Check Program	 (4) Detailed Examination. (4) Physical Properties of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 				
Marking	General.				
Use	Internal Wiring of Appliances; or Internal Wiring of Appliances where exposed to oil at a temperature not exceeding 60°C or 80°C (whichever is applicable). Tags may indicate the following: 600 Volts Peak - For Electronic Use Only.				

UNDERWRITERS LABO Subj. 758	PRATORIES INC. Section 1 Page 1010 Issued: May 1, 1959 Revised: Nov. 14, 2001			
Style 1010	Thermoplastic (PVC) - Insulated Wire.			
Rating	105°C, 300 Volts.			
*Conductor	28-12 AWG, Solid or Stranded. *			
Insulation	Polyvinyl Chloride, 15 mils minimum average, 13 mils minimum at any point, compounds suitable for use at 105°C in air and 60°C or 80°C in oil (whichever is applicable).			
Covering *	Extruded nylon in 2-mils minimum thickness or lacquered braid.			
*Standard	Appliance Wiring Material UL 758.			
Instructions *to UL *Representative *	Detailed Examination. Physical Properties unaged of Insulation, same as for Class 43. Spark Test, 3000 Volts.			
UL *Counter-Check Program * * *	 (4) Detailed Examination. (4) Physical Properties of Insulation. * (4) Heat Shock. (4) Deformation. (4) Cold Bend. (4) Horizontal Flame Test. 			
*Marking	General.			
Use	Internal Wiring of Appliances; or Internal Wiring of Appliances where exposed to oil at a temperature not exceeding 60°C or 80°C (whichever is applicable). Tags may indicate the following: 600 Volts Peak - For Electronic Use Only.			

UNDERWRITERS LAB Subj. 758		*Page 1011	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: June 20, 2001	
Style 1011	PVC Insulated W	ire.		
Rating	80°C, 600 V ac, 750 V dc.			
Conductor	Nos. 30 AWG - 2000 MCM.			
Insulation	PVC - Class 43.	PVC - Class 43.		
	AWG	Min Avg <u>Mils</u>	Min at Any Point <u>Mils</u>	
	30-9 8,7 6-2 1-4/0 250-500 MCM 550-1000 MCM 1100-2000 MCM	30 45 60 80 95 110 125	27 40 54 72 86 99 112	
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Physical Properties, unaged. Spark Test.			
UL Counter-Check Program	 (4) Detailed Ex (4) Physical Pr (4) Heat Shock. (4) Deformation (4) Cold Bend. (4) Horizontal 	roperties.		
Marking	General.			
Use	a temperature no	ot exceeding 60 gs may indicate	or where exposed to oil at °C or 80°C, (whichever is the following: 2500 Volts	

UNDERWRITERS LABOR	RATORIES INC. Section 1 Page 1012 Revised: June 24, 2002			
Style 1012	Polyvinyl Chloride Insulated Wire.			
Rating	80°C, 600 Volts.			
Conductor	28-9 AWG, Solid or Stranded, tinned or bare copper.			
Insulation	Polyvinyl Chloride, 31 mils minimum average, 28 mils minimum at any point, compounds suitable for use at 80°C in air and 60°C or 80°C in oil.			
*Covering	Extruded nylon in 2-mil minimum thickness or lacquered braid.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 			
Marking	General.			
Use	Internal Wiring of Appliances; or Internal Wiring of Appliances where exposed to oil at a temperature not exceeding 60°C or 80°C (whichever is applicable). Tags may indicate the following: 2500 Volts Peak - For Electronic Use Only.			

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1013 Subj. 758 Section 1 Issued: May 1, 1959 Revised: Jan. 22, 2001 Style 1013 PVC Insulated Wire. 80° C or 90° C, 600 V ac, 750 V dc. Rating Conductor Nos. 30 AWG - 2000 MCM. Insulation PVC Min at Any Point Min Avq AWG Mils Mils 30-9 30 27 40 8,7 45 6-2 60 54 1 - 4 / 080 72 250-500 MCM 95 86 550-1000 MCM 99 110 1100-2000 MCM 125 112 *Covering Optional. *Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. to UL Physical Properties, unaged, Class 43. Representative Spark Test. (4) Detailed Examination. TTT. Counter-Check (4) Physical Properties, Class 43. Program (4) Heat Shock. (4) Deformation. (4) Cold Bend. (4) Horizontal Flame Test. *Marking General. Use Internal Wiring of Appliances; or Internal Wiring of Appliances where exposed to oil at a temperature not exceeding 60°C or 80°C , (whichever is applicable).

Tags may indicate the following: 2500 Volts Peak -For Electronic Use Only.

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 1 Page 1014 Issued: May 1, 1959 Revised: June 24, 2002			
Style 1014	Polyvinyl Chloride Insulated Wire.			
Rating	90°C, 600 Volts.			
Conductor	28-9 AWG, Solid or Stranded, tinned or bare copper.			
Insulation	Polyvinyl Chloride, 31 mils minimum average, 28 mils minimum at any point, compounds suitable for use at 90°C in air and 60°C or 80°C in oil.			
*Covering	Extruded nylon in 2-mil minimum thickness or lacquered braid.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 			
Marking	General.			
Use	Internal Wiring of Appliances; or Internal Wiring of Appliances where exposed to oil at a temperature not exceeding 60°C or 80°C (whichever is applicable). Tags may indicate the fo			

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1015 Subj. 758 Section 1 Issued: 1959-05-01 Revised: 2003-02-17 Style 1015 PVC Insulated Wire. 80° C, 90° C or 105° C; 600 V ac, 750 V dc. Rating Conductor 30 AWG - 2000 kcmil. Insulation PVC Min at Any Point Min. Avg. Size Mils Mils 30-9 30 27 8,7 45 40 6-2 60 54 1 - 4 / 080 72 250-500 kcmil 95 86 550-1000 kcmil 99 110 1100-2000 kcmil 125 112 Appliance Wiring Material UL 758. Standard Instructions Detailed Examination. to UL Physical Properties, unaged, Class 43. Spark Test. Representative TTT. (4) Detailed Examination. Counter-Check (4) Physical Properties, Class 43. Program (4) Heat Shock. (4) Cold Bend. (4) Deformation. (12) Horizontal Flame Test. Marking General. Use Internal Wiring of Appliances; or Internal Wiring of Appliances where exposed to oil at a temperature not exceeding 60 deg. C or 80 deg. C (whichever is applicable). Tags may also indicate the following: 2,500 V peak - for electronic use only.

WUNDERWRITERS LAB Subj. 758	ORATORIES INC. Section 1 Page 1016 Issued: May 1, 1959 Revised: June 24, 2002			
Style 1016	Polyvinyl Chloride Insulated Wire.			
Rating	105°C, 600 Volts.			
Conductor	28-9 AWG, Solid or Stranded, tinned or bare copper.			
Insulation	Polyvinyl Chloride, 31 mils minimum average, 28 mils minimum at any point, compounds suitable for use at 105°C in air and 60°C or 80°C in oil.			
*Covering	Extruded nylon in 2-mil minimum thickness or lacquered braid.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 			
Marking	General.			
Use	Internal Wiring of Appliances; or Internal Wiring of Appliances where exposed to oil at a temperature not exceeding 60°C or 80°C (whichever is applicable). Tags may indicate the following: 2500 Volts Peak - For Electronic Use Only.			

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 1	*Page 1017	Issued:	CE WIRING MATERIAL May 1, 1959 March 2, 2001
Style 1017	Insulated Wire.			
Rating	80°C, 600 volts.			
Conductor	No. 22-8 AWG Tinned or bare co	pper.		
Insulation	PVC, 45 mils min	avg., 40 mils m	min at any	point, Class 43.
Standard	Appliance Wiring	Material UL 75	8.	
Instructions to UL Representative	Detailed Examinat Tensile Strength Spark Test.		of Insula	tion.
UL Counter-Check Program	(4) Detailed Exam(4) Tensile Strem(4) Heat Shock.(4) Deformation.(4) Cold Bend.(4) Horizontal Flore	ngth and elonga	ation of Ir	nsulation.
Marking	General.			
Use	Internal wiring o oil at a temperation is applicable.			

UNDERWRITERS LABO Subj. 758	DRATORIES INC. Section 1 Page 1018 Issued: 1959-05-01 Revised: 2003-03-31			
Style 1018	PVC Insulated Wire.			
Rating	80°C, 600 Volts.			
Conductor	No. 8-6 AWG. Tinned or bare copper.			
*Insulation	PVC, 45 mils minimum average, 40 mils minimum at any point.			
Covering	Extruded nylon in 2-mil minimum thickness or lacquered braid.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test.			
UL Counter-Check *Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 			
Marking	General.			
Use	Internal Wiring of Appliances where exposed to temperatures not exceeding 80°C; or Internal Wiring of Appliances where exposed to temperatures not exceeding 80°C or where exposed to oil at a temperature not exceeding 60°C or 80°C (whichever is applicable).			

UNDERWRITERS LABOR Subj. 758	APPLIANCE WIRING MATERIAL Section 1 Page 1019 Issued: 1959-05-01 Revised: 2003-07-18	
Style 1019	Thermoplastic (PVC) - Insulated Wire.	
Rating	80°C, 600 Volts.	
Conductor	No. 8-2 AWG, tinned or bare copper.	
Insulation	Thermoplastic (PVC), 60 mils minimum average, 54 mils minimum at any point.	
Standard	Appliance Wiring Material UL 758.	
Instructions to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 43. Spark Test.	
UL Counter-Check *Program * *	 (4) Detailed Examination. (4) Tensile Strength and ELongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 	
Marking	General.	
Use	Internal wiring of appliances; or internal wiring of appliances where exposed to oil at a temperature not exceeding (60°C or 80°C), whichever is applicable.	

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1020 Issued: 1959-05-01 Subj. 758 Section 1 Revised: 2003-03-31 *Style 1020 PVC Insulated Wire. $80^{\circ}C$, 600 volts. Rating Conductor 1-4/0 AWG Tinned or bare copper. *Insulation PVC, 80 mils minimum average, 72 mils minimum at any point. Covering None. *Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions Tensile Strength and Elongation of Insulation. to UL *Representative Spark Test. (4) Detailed Examination.

* (12) Horizontal Flame Test.

Marking General.

(4) Heat Shock.

(4) Deformation.(4) Cold Bend.

Internal wiring of appliances where exposed to oil at a temperature not exceeding $(60^{\circ}\text{C or }80^{\circ}\text{C}, \text{ whichever is applicable})$.

(4) Tensile Strength and Elongation of Insulation.

Counter-Check

*Program

*Use

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1021 Issued: 1959-05-01 Subj. 758 Section 1 Revised: 2003-03-31 *Style 1021 PVC Insulated Wire. $80^{\circ}C$, 600 volts. Rating Conductor 225-500 MCM Tinned or bare copper. *Insulation PVC, 95 mils minimum average, 86 mils minimum at any point. Covering None. Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions Tensile Strength and Elongation of Insulation. to UL *Representative Spark Test. (4) Detailed Examination. Counter-Check (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. *Program (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. Marking General. *Use Internal wiring of appliances where exposed to oil at a

temperature not exceeding (60°C or 80° C, whichever is

applicable).

UNDERWRITERS LABORATORIES INC.

Subj. 758

Section 1

Page 1022

APPLIANCE WIRING MATERIAL

Issued: 1959-05-01 Revised: 2003-03-31

*Style 1022 PVC Insulated Wire.

Rating 80°C, 600 volts.

Conductor 525-1M, MCM.

Tinned or bare copper.

*Insulation PVC, 110 mils minimum average, 99 mils minimum at any point.

Covering None.

Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.

to UL

Tensile Strength and Elongation of Insulation.

*Representative Spark Test.

*

UL (4) Detailed Examination.

Counter-Check

- (4) Tensile Strength and Elongation of Insulation.
- *Program (4) Heat Shock.
 - (4) Deformation.
 - (4) Cold Bend.
- (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of appliances where exposed to oil at a

temperature not exceeding (60°C or 80°C, whichever is

applicable).

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1023 Subj. 758 Section 1 Issued: 1959-05-01 Revised: 2003-03-31 *Style 1023 PVC Insulated Wire. $80^{\circ}C$, 600 volts. Rating Conductor 1.1 - 2M. MCM.Tinned or bare copper. *Insulation PVC, 125 mils minimum average thickness, 112 mils minimum at any point. Covering None. Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. to UL Tensile Strength and Elongation of Insulation. Spark Test. *Representative (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. Counter-Check (4) Heat Shock. *Program (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. Marking General.

*Use Internal wiring of appliances or internal wiring of appliances where exposed to temperatures not exceeding

80°C or where exposed to oil at a temperature not exceeding

(60°C or 80°C, whichever is applicable).

UNDERWRITERS LABO Subj. 758		Page 1024	Issued: 1	WIRING MATERIAL May 1, 1959 Jan. 8, 2002
Style 1024	Insulated Wire.			
Rating	90°C, 600 volts.			
Conductor	No. 22-8 AWG. Sol	id or stranded		
Insulation	PVC, 45 mils min.	avg., 40 mils	min. at any	point.
Standard	Appliance Wiring	Material UL 75	8.	
Instructions to UL Spark Test.	Detailed Examinat Physical Properti			Representative
Counter-Check Program	Detailed Examinati (4) Physical Pro (4) Horizontal F (4) Heat Shock (4) Deformation. 4) Cold Bend.	perties.		
Marking	General.			
	Internal Wiring ddition Marking Oil Resistance 6	50° or 80°C (if	applicable)	

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1025 Subj. 758 Section 1 Issued: 1959-05-01 Revised: 2003-03-31 Style 1025 PVC Insulated Wire. Rating $90^{\circ}C$, 600 volts. Conductor No. 8-6 AWG. Tinned or bare copper. PVC, 45 mils minimum average, 40 mils minimum at any point. *Insulation Covering Extruded nylon in 2-mil minimum thickness or lacquered braid. Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions Tensile Strength and Elongation of Insulation. to UL Representative Spark Test. (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. Counter-Check (4) Heat Shock. Program (4) Deformation. (4) Cold Bend. (12) Horizontal Flame. Marking General. Internal wiring of appliances or internal wiring of *Use appliances where exposed to temperatures not exceeding 90°C or where exposed to oil at a temperature not exceeding $(60^{\circ}\text{C or }80^{\circ}\text{C}, \text{ whichever is applicable}).$

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1026 Issued: 1959-05-01 Subj. 758 Section 1 Revised: 2005-06-21 Style 1026 PVC Insulated Wire. 90°C, 600 Volts. Rating Conductor 8-2 AWG. Tinned or bare copper. Insulation PVC, 60 mils min. avg., 54 mils min. at any point. Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions Physical Properties, Unaged, Same as for Class 43. to UL Representative Spark Test. Detailed Examination. (4)Physical Properties. Counter-Check (4)Heat Shock. Program (4)Deformation. (4)Cold Bend. (4)Marking General. Use Internal Wiring of Appliances or Internal Wiring of Appliances where exposed to oil at

a temperature not exceeding (60°C or 80°C,

whichever is applicable).

UNDERWRITERS LABORATORIES INC.

Subj. 758 Section 1 Page 1027 Issued: 1959-05-01 Revised: 2003-03-31

*Style 1027 PVC Insulated Wire. 90°C, 600 volts. Rating Conductor 1-4/0 AWG. Tinned or bare copper. *Insulation 80 mils minimum average, 72 mils minimum at any point. Covering None. Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions to UL Tensile Strength and Elongation of Insulation. *Representative Spark Test. (4) Detailed Examination. Counter-Check (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. *Program (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. Marking General. *Use Internal wiring of appliances or internal wiring of appliances where exposed to temperatures not exceeding

90°C or exposed to oil at a temperature not exceeding

(60°C or 80°C, whichever is applicable).

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UNDERWRITERS LABO		APPLIANCE WIRING MATERIAL	
Subj. 758	Section 1 Page 1028	Issued: 1959-05-01 Revised: 2004-04-23	
Style 1028	Thermoplastic (PVC) - Insulated Wire for Appliance Hook-Up Use.		
Rating	105°C, 600 volts.		
Conductor	No. 22-6 AWG, tinned or bare copper.		
Insulation	Class 43, PVC, No. 22-8 AWG minimum average thickness 45 mils, minimum thickness at any point 40 mils; No. 7-6 AWG minimum average thickness 60 mils, minimum at any point 54 mils.		
Covering	None.		
Standard	Appliance Wiring Material UL 7	58.	
Instructions to UL Representative	Detailed Examination. Tensile Strength and Elongation Spark Test.	n of Insulation.	
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 		
Marking	General.		
Use	Internal wiring of appliances of temperatures not exceeding 105° of appliances where exposed to exceeding 105°C, or where exposent exceeding (60°C or 80°C, where	°C; or internal wiring temperatures not sed to oil at a temperature	
	Tags may indicate the following For Electronic Use Only.	g: 2500 Volts Peak -	

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1029 Subj. 758 Section 1 Issued: 1959-05-01 Revised: 2003-03-31 *Style 1029 PVC Insulated Wire. Rating $105^{\circ}C$, 600 volts. No. 8-6 AWG. Conductor Tinned or bare copper. *Insulation PVC, 45 mils minimum average thickness, 40 mils minimum at any point. Covering Extruded nylon in 2-mil minimum thickness or lacquered braid. Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions Tensile Strength and Elongation of Insulation. to UL Representative Spark Test. (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. Counter-Check (4) Heat Shock. Program (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. Marking General. *Use Internal wiring of appliances or internal wiring of appliances where exposed to temperatures not exceeding 105°C or where exposed to oil at a temperature not exceeding $(60^{\circ}\text{C or }80^{\circ}\text{C}, \text{ whichever is applicable}).$ Tags may indicate the following: 2500 Volts Peak -For Electronic Use Only.

UNDERWRITERS LABO Subj. 758		*Page 1030	Issued:	EE WIRING MATERIAL May 1, 1959 March 8, 2001
Style 1030	PVC Insulated Wir	e.		
Rating	80 deg. C, 1000 V ac and/or 1200 V dc.			
Conductor	No. 30-9 AWG; sol	id or stranded.		
Insulation	PVC Class 43 30 m point.	ils minimum ave	rage, 27 m	ils minimum at any
Standard	Appliance Wiring	Material UL 758	•	
Instructions to UL Representative	Detailed Examinat Physical Properti Spark Test.			
UL Counter-Check Program	 (4) Detailed Exam (4) Physical Prop (4) Heat Shock. (4) Deformation. (4) Cold Bend. (4) Horizontal Figure 1 	perties.		
Marking	General.			

Use Internal Wiring of Appliances; or where exposed to oil at a temperature not exceeding 60 deg. C or 80 deg. C (whichever is applicable). Tags may also indicate the following:

3500 V peak - For electronic use only.

UNDERWRITERS LABOR Subj. 758	APPLIANCE WIRING MATERIAL Section 1 Page 1031 Issued: May 1, 1959 Revised: Oct. 23, 2000		
Style 1031	PVC Insulated Wire.		
Rating	80 deg. C, 1000 V ac and/or 1200 V dc.		
*Conductor	No. 30-9 AWG. Solid or stranded, tinned or bare copper.		
Insulation	30 mils minimum average, 27 mils minimum at any point of PVC.		
*Covering *	Extruded Nylon in 2 mil minimum thickness or Lacquered Braid.		
*Standard	Appliance Wiring Material UL 758.		
<pre>Instructions Detailed Examination. to UL Tensile Strength and Elongation of Insulation, *Representative</pre>			
UL *Counter-Check *Program * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (4) Horizontal Flame Test. 		
*Marking	General.		
Use	Internal Wiring of Appliances; or Internal Wiring of Appliances where exposed to oil at a temperature not exceeding 60 or 80 deg. C (whichever is applicable). Tags may also indicate the following: 3500 V peak - For electronic use only.		

UNDERWRITERS LAE Subj. 758		Page 1032	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-02-25
Style 1032	PVC Insulated Wire	.	
Rating	90 deg. C, 1000 V	ac and/or 1200	V dc.
Conductor	Nos. 30 AWG - 2000) MCM.	
*Insulation	PVC, Class 43.		
	<u>AWG</u>	Min Avg _Mils	Min at Any PointMils
	30-9 8 7-2 1-4/0 250-500 MCM 550-1000 MCM 1100-2000 MCM	30 45 60 80 95 110 125	27 40 54 72 86 99 112
Covering	Optional. PVC, same compound as insulation, 5 mils minimum at any point, 40 mils maximum.		
Shield	Optional.		
Jacket	Optional. PVC, Class 43, 30 mils minimum average, 23 mils minimum at any point.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation and Jacket, Unaged. Spark Test.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Physical Properties of Insulation and Jacket. (4) Heat Shock. (4) Cold Bend. (4) Deformation. (12) Horizontal Flame Test. 		
Marking	General.		
Use	Internal Wiring of Appliances; or where exposed to oil at a temperature not exceeding 60 deg. C or 80 deg. C (whichever is applicable). Tags may also indicate the following: 3500 V peak - for electronic use only.		

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 1 Page 1033 Issued: May 1, 1959 Revised: Oct. 23, 2000		
Style 1033	PVC Insulated Wire.		
Rating	90 deg. C, 1000 V ac and/or 1200 V dc.		
*Conductor	No. 30-9 AWG, solid or stranded.		
Insulation	30 mils minimum average 27 mils mininum at any point of PVC.		
Covering	Extruded nylon in 2-mil minimum thickness or lacquered braid.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 43. Spark Test.		
UL Counter-Check Program * * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. * (4) Heat Shock. (4) Deformation. (4) Cold Bend. (4) Horizontal Flame Test. 		
*Marking	General.		
Use	Internal Wiring of Appliances; or Internal Wiring of Appliances where exposed to oil at a temperature not exceeding (60 deg. C or 80 deg. C, whichever is applicable). Tags may also indicate the following: 3500 V peak - For electronic use only.		

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1034 Subj. 758 Section 1 Issued: 1959-05-01 Revised: 2003-03-31 *Style 1034 PE Insulated Wire. $80^{\circ}C$, 300 Volts. Rating Conductor No. 22-18 AWG, solid or stranded wire. No. 30 AWG, copper stranding, tinned or bare. *Insulation Polyethylene, 15 mils minimum average thickness, 13 mils minimum at any point. Shielding Optional. *Jacket PVC, 30 mils minimum average thickness, 24 mils minimum at any point. Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. to UL Tensile Strength and Elongation of Insulation and Jacket. *Representative Spark Test. (4) Detailed Examination. TTT. *Counter-Check (4) Physical Properties, Jacket. *Program (4) Heat Shock, Jacket only. (4) Deformation, Jacket only. (4) Cold Bend. (12) Horizontal Flame Test.

Marking General.

Use Phonograph and volume control use where insulation is exposed to a temperature not exceeding 60°C and the jacket is exposed to a temperature not exceeding 80°C.

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 1 Page 1035 Revised: Oct. 23, 2000		
*Style 1035	Thermoplastic (Polyethylene) Insulated, Shielded, and PVC Jacketed Wire.		
Rating	80°C, 600 Volts.		
Conductor *	No. 22-18 AWG. Solid or stranded with No. 30 AWG. copper stranding, tinned or bare.		
Insulation	Nominal 1/32-Inch wall of Polyethylene.		
*Shielding	Optional.		
Jacket	Over shielding a nominal 1/32-Inch Thermoplastic (PVC) jacket shall be applied. The jacket shall be a compound suitable for use at 80°C.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation and Jacket, same as for Class 43. Spark Test, 3000 Volts.		
UL *Counter-Check *Program *	 (4) Detailed Examination. (4) Jacket, Class 43, except for aging. (4) Heat Shock, Class 43, Jacket only. (4) Cold Bend, Class 43, but at minus 10°C. (4) Horizontal Flame Test. (4) Deformation, Class 43, Jacket only. 		
*Marking	General.		
Use	Phonograph and Volume Control Use where Insulation is exposed to a temperature not exceeding 60°C and the jacket is exposed to a temperature not exceeding 80°C.		

UNDERWRITERS LABOR	RATORIES INC. Section 1 Page 1036	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Sept. 18, 2001
Style 1036	Thermoplastic (PVC) - Insulated W	Jire.
Rating	80°C, 300 volts.	
Conductor	No. 30 16 AWG, solid or stranded	tinned or bare copper.
Insulation *	Nominal 8-Mil wall Thermoplastic minimum at any point.	(PVC), 6-Mil
Covering	Lacquered braid or extruded nylor 2-Mil minimum thickness.	ı in
Standard	Appliance Wiring Material UL 758.	
Instructions to UL Representative	Detailed Examination. Tensile Strength and Elongation of same as for Class 43. Spark Test.	of Insulation,
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongati (4) Heat Shock. (4) Deformation. (4) Cold Bend. (4) Horizontal Flame Test. (4) Dielectric Strength Test. 	on of Insulation.
Marking	General.	
Use	Internal Wiring in electric bookk accounting, or time-recording made	. —

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1037 Subj. 758 Section 1 Issued: May 1, 1959 Revised: Oct. 23, 2000 *Style 1037 Thermoplastic (PVC) - Insulated Wire. 60°C , 300 Volts. Rating Conductor No. 24-20 AWG having 7 strands tinned or bare copper. Insulation Min avg 12-Mil wall Thermoplastic (PVC), 9.5-Mil minimum at any point. *Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. Tensile Strength and Elongation of Insulation, same as for to UL *Representative Class 43. Spark Test. (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation, after Counter-Check Program aging, same as for Class 43. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (4) Horizontal Flame Test. *Marking General. *Use Internal Wiring in electric bookkeeping, accounting, or time-recording machines.

UNDERWRITERS LA	BORATORIES INC.		APPLIANCE WIRING MATERIAL	
Subj. 758	Section 1	Page 1038	Issued: May 1, 1959 Revised: Oct. 23, 2000	
Style 1038		Thermoplastic (Pess Machines Use.	VC) - Insulated	
Rating	60°C, 300 Volts			
Conductor *	No. 24-20 AWG. copper.	No. 24-20 AWG. having 7 strands tinned or bare copper.		
Insulation	Nominal 12-Mil minimum at any	-	ic (PVC), 9.5-Mil	
*Covering	Lacquered braid	1.		
*Standard	Appliance Wirin	g Material UL 75	8.	
Instructions to UL *Representative *		h and Elongtion	of Insulation,	
UL Counter-Check Program * * * *		ength and Elonga g, same as Class ame Test.	tion of Insulation, 43.	
*Marking	General.			
	Internal Wiring accounting, or tim exposed to tempera	-	ines where	

UNDERWRITERS LABO Subj. 758	
Style 1039	Nominal 15-Mil Thermoplastic (PVC) - Insulated Wire For Business Machine Use.
Rating	80°C, 300 Volts.
Conductor *	No. 26-16 AWG. having 7 strands tinned or bare copper.
Insulation	Nominal 15-Mil wall Thermoplastic (PVC) - 12-Mil minimum at any point.
Covering	None.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 43. Spark Test.
UL Counter-Check Program * * * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. * (4) Heat Shock. (4) Deformation. (4) Cold Bend. (4) Horizontal Flame Test. (4) Dielectric Strength Test.
*Marking	General.
Use	Internal Wiring in electric bookkeeping, accounting, or time-recording machines where exposed to temperatures not exceeding 80°C.

UNDERWRITERS LABO	RATORIES INC. Section 1	Page 1040	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 23, 2000
Style 1040	Nominal 15-Mil Thermoplastic (PVC) - Insulated Wire For Business Machine Use.		
Rating	80°C, 300 Volts.		
Conductor *	No. 26-16 AWG. having 7 strands tinned or bare copper.		
Insulation	Nominal 15-Mil wall Thermoplastic (PVC), 12-Mil minimum at any point.		
*Covering	Lacquered braid.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 43. Spark Test.		
UL Counter-Check *Program * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (4) Horizontal Flame Test. (4) Dielectric Strength Test. 		
*Marking	General.		
Use	Internal Wiring accounting, or to	ime-recording ma	chines where

UNDERWRITERS LABOURED Subj. 758	RATORIES INC. Section 1	Page 1041	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 23, 2000
Style 1041			(PVC) - Insulated Wire For igerating Equipment.
Rating	60°C, 300 Volts.		
Conductor	No. 18-16 AWG. sh	all be stranded No. 30 AWG. or s	be solid or stranded. All stranded conductors smaller strands. All re copper.
Insulation	Nominal 1/32-Inch	wall Thermoplas	stic (PVC), Class 43.
Covering	None.		
*Standard	Appliance Wiring	Material UL 758	
Instructions to UL Representative		TF wire except : an 1 megohm - 10	insulation resistance shall 00 feet.
UL Counter-Check Program	(4) Same as for	Type TF Wire.	
*Marking	General.		
Use	Internal Wiring o	f Lighting Circ	uits in Refrigerating

UNDERWRITERS LABO Subj. 758	RATORIES INC. APPLIANCE WIRING MA Section 1 Page 1042 Issued: May 1, 1959 Revised: June 24, 2)
Style 1042	Nominal 1/32-Inch Thermoplastic (PVC) - Insulated Wire For Internal Wiring of Electric Refrigerating Equipment.	
Rating	60°C, 300 Volts.	
Conductor	No. 20-16 AWG. No. 20 AWG. shall be solid or stranded. No. 18-16 AWG. shall be stranded. All stranded conductors shall consist of No. 30 AWG. or smaller strands. All conductors shall be tinned or bare copper.	
Insulation	Nominal 1/32-Inch wall Thermoplastic (PVC), Class 43.	
*Covering	Extruded nylon in 2-mil minimum thickness.	
Standard	Appliance Wiring Material UL 758.	
*Instructions to UL Representative	Same as for Type TF wire.	
UL *Counter-Check Program	(4) Same as for Type TF Wire. (12) Horizontal Flame Test.	
Marking	General.	
Use	Internal Wiring of Lighting Circuits in Refrigerating Equipment.	

UNDERWRITERS LABOR	RATORIES INC. Section 1	Page 1043	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 23, 2000
Style 1043			(PVC) - Insulated stric Refrigerating
Rating	80°C, 300 Volts.		
Conductor	No. 20-16 AWG. No. 20 AWG. shall be solid or stranded. No. 18-16 AWG. shall be stranded. All stranded conductors shall consist of No. 30 AWG. or smaller strands. All conductors shall be tinned or bare copper.		
Insulation suital	ble for use at 80°0	C in air or 60°	astic (PVC). Compounds C in oil or c use at 80°C in air and
Covering	None.		
*Standard	Appliance Wiring	Material UL 758	3.
Instructions to UL Tensi *Representative *	Detailed Examinat le Strength and El same as for Cla Spark Test. Insulation Resist than one megohm	ongation of Insass 43. ance shall be r	
UL Counter-Check Program * * *	 (4) Detailed Exam (4) Tensile Stren (4) Heat Shock. (4) Deformation. (4) Cold Bend. (4) Horizontal Figure 1 	ngth and Elonga *	tion of Insulation.
*Marking	General.		
Use	not exceeding 80°C Equipment where ex 80°C or where expe	ipment where ex C; or Internal xposed to tempe osed to oil at	sposed to temperatures Wiring of Lighting eratures not exceeding

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 1 Page 1044 Issued: May 1, 1959 Revised: June 24, 2002		
Style 1044	Nominal 1/32-Inch Thermoplastic (PVC) - Insulated Wire For Internal Wiring of Electric Refrigerating Equipment.		
Rating	80°C, 300 Volts.		
Conductor	No. 20-16 AWG. No. 20 AWG. shall be solid or stranded. No. 18-16 AWG. shall be stranded. All stranded conductors shall consist of No. 30 AWG. or smaller strands. All conductors shall be tinned or bare copper.		
Insulation	Nominal $1/32$ -Inch wall Thermoplastic (PVC). Compounds suitable for use at 80° C in air or 60° C in oil, or Bulletin compounds if marked for use at 80° C in air and 80° C in oil.		
*Covering	Extruded nylon in 2-Mil minimum thickness.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 		
Marking	General.		
Use	Internal Wiring of Lighting Circuits in Refrigerating Equipment where exposed to temperatures not exceeding 80°C; or Internal Wiring of Lighting Equipment where exposed to temperatures not exceeding 80°C or where exposed to oil at a temperature not		

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 1 Page 1045 Issued: May 1, 1959 Revised: Oct. 23, 2000
Style 1045	Nominal 1/32-Inch Thermoplastic (PVC) - Insulated Wire for Internal Wiring of Electric Refrigerating Equipment.
Rating	90°C, 300 Volts.
Conductor	No. 20-16 AWG. No. 20 AWG. shall be solid or stranded. No. 18-16 AWG. shall be stranded. All stranded conductors shall consist of No. 30 AWG. or smaller strands. All conductors shall be tinned or
*	bare copper.
Insulation	Nominal 1/32-Inch Wall Thermoplastic (PVC). Compounds
suita	ble for use at 90°C in air or 60°C in oil or
	Bulletin compounds if marked for use at 90°C in air and 80°C in oil.
Covering	None.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 43. Spark Test. Insulation Resistance shall be not less than one megohm - 1000 feet.
UL Counter-Check Program * * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. * (4) Heat Shock. (4) Deformation. (4) Cold Bend. (4) Horizontal Flame Test.
*Marking	General.
Use	Internal wiring of Lighting Circuits in Refrigerating Equipment where exposed to temperatures not exceeding 90°C; or Internal Wiring of Lighting Equipment where exposed to temperatures not exceeding 90°C or where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable.)

UNDERWRITERS LABOURED Subj. 758	RATORIES INC. Section 1	Page 1046	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: June 24, 2002
Style 1046			(PVC) - Insulated tric Refrigerating
Rating	90°C, 300 Volts.		
Conductor		-16 AWG. shall rs shall consis	
Insulation	Nominal $1/32$ -Inch wall Thermoplastic (PVC). Compounds suitable for use at 90° C in air or 60° C in oil, or Bulletin compounds if marked for use at 90° C in air and 80° C in oil.		
*Covering	Extruded nylon in 2-Mil minimum thickness.		
Standard	Appliance Wiring	Material UL 758	
Instructions to UL *Representative	Detailed Examinat Tensile Strength Spark Test.		of Insulation.
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 		
Marking	General.		
Use	not exceeding 90°C Circuits in Refri	ipment where ex C; or Internal gerating Equipm exceeding 90°C ure not exceedi	posed to temperatures Wiring of Lighting Went where exposed to Or where exposed to

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APPLIANCE WIRING MATERIAL

Issued: 1959-05-01 Revised: 2003-03-31

*Style 1047 PVC Insulated Wire.

Rating 60°C, 300 Volts.

Conductor No. 20-16 AWG. No. 20 AWG. shall be solid or stranded.

No. 18-16 AWG shall be stranded. All stranded conductors shall consist of No. 30 AWG or smaller strands. All

conductors shall be tinned or bare copper.

*Insulation PVC, Class 43, 45 mils minimum average thickness, 40 mils

minimum at any point.

Covering None.

Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.

*to UL Tensile Strength and Elongation of Insulation.

*Representative Spark Test.

Insulation Resistance shall be not less than

1 megohm - 1000 feet.

UL (4) Detailed Examination.

Counter-Check (4) Tensile Strength and Elongation of Insulation.

*Program (4) Heat Shock.

(4) Deformation.

(4) Cold Bend.

* (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of electric refrigerators; or internal wiring of gas or oil-fired domestic heating equipment; or

internal wiring of lighting circuits in refrigerating

equipment.

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1048 Subj. 758 Section 1 Issued: 1959-05-01 Revised: 2003-03-31 *Style 1048 PVC Insulated Wire. Rating 60°C , 300 Volts. Conductor No. 20-16 AWG. No. 20 AWG shall be solid or stranded. No. 18-16 AWG shall be stranded. All stranded conductors shall consist of No. 30 AWG or smaller strands. All conductors shall be tinned or bare copper. *Insulation PVC, Class 43, 45 mils minimum average thickness, 40 mils minimum at any point. Extruded nylon in 2-Mil minimum thickness. Covering Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. to UL Tensile Strength and Elongation of Insulation. Representative Spark Test. (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. Counter-Check (4) Heat Shock. *Program (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. Marking General. Internal wiring of electric refrigerators; or internal Use

wiring of gas or oil-fired domestic heating Equipment; or internal wiring of lighting circuits in refrigerating

equipment.

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APPLIANCE WIRING MATERIAL

Issued: 1959-05-01 Revised: 2003-03-31

*Style 1049

PVC Insulated Wire.

Rating

 $80^{\circ}C$, 300 Volts.

Conductor

No. 20-16 AWG. No. 20 AWG shall be solid or stranded. No. 18-16 AWG shall be stranded. All stranded conductors shall consist of No. 30 AWG or smaller strands. All conductors shall be tinned or bare copper.

PVC, 45 mils minimum average thickness, 40 mils minimum at any point.

Covering

*Insulation

None.

Standard

Appliance Wiring Material UL 758.

Instructions

*Representative

to UL

Detailed Examination.

Tensile Strength and Elongation of Insulation.

Spark Test.

Insulation Resistance shall be not less than 1 megohm - 1000 feet.

TTT.

Counter-Check

- *Program
- "Program
- *
- *

- (4) Detailed Examination.
- (4) Tensile Strength and Elongation of Insulation.
- (4) Heat Shock.
- (4) Deformation.
- (4) Cold Bend.
- (12) Horizontal Flame Test.

Marking

General.

Use

(a) Internal wiring of electric refrigerators where exposed to temperatures not exceeding 80°C; or (b) internal wiring of gas or oil-fired domestic heating equipment where exposed to temperatures not exceeding 80°C; or (c) internal wiring of lighting circuits in refrigerating equipment where exposed to temperatures not exceeding 80°C. The following may be added to (a) or (b) or (c); or where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable).

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APPLIANCE WIRING MATERIAL

Issued: 1959-05-01 Revised: 2003-03-31

*Style 1050 PVC Insulated Wire.

Rating 80°C, 300 Volts.

Conductor No. 20-16 AWG. No. 20 AWG shall be solid or stranded.

No. 18-16 AWG shall be stranded. All stranded conductors shall consist of No. 30 AWG or smaller strand. All conductors shall be tinned or bare copper.

*Insulation PVC, 45 mils minimum average thickness, 40 mils minimum at

any point.

Covering Extruded nylon in 2-mil minimum thickness.

Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.

tilber acc

to UL

Tensile Strength and Elongation of Insulation.

Representative Spark Test.

UL

Counter-Check

- *Program
- *
- *

(4) Detailed Examination.

- (4) Tensile Strength and Elongation of Insulation.
- (4) Heat Shock.
- (4) Deformation.
- (4) Cold Bend.
- (12) Horizontal Flame Test.

Marking General.

Use

(a) Internal wiring of electric refrigerators where exposed to temperatures not exceeding 80°C; or (b) internal wiring of gas or oil-fired domestic heating equipment where exposed to temperatures not exceeding 80°C; or (c) internal wiring of lighting circuits in refrigerating equipment where exposed to temperatures not exceeding 80°C. The following may be added to (a) or (b) or (c); or where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable).

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applicable.)

APPLIANCE WIRING MATERIAL

5abj. 750	Revised: 2003-03-31			
*Style 1051	PVC Insulated Wire.			
Rating	90°C, 300 volts.			
Conductor	No. 20-16 AWG. No. 20 AWG shall be solid or stranded. No. 18-16 AWG shall be stranded. All stranded conductors shall consist of No. 30 AWG or smaller strands. All conductors shall be tinned or bare copper.			
*Insulation	PVC, 45 mils minimum average thickness, 40 mils minimum at any point.			
Covering	None.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.			
UL Counter-Check *Program * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 			
*Marking	General.			
Use	(a) Internal wiring of electric refrigerators where exposed to temperatures not exceeding 90°C; or (b) internal wiring of gas or oil-fired domestic heating equipment where exposed to temperatures not exceeding 90°C; or (c) internal wiring of lighting circuits in refrigerating equipment where exposed temperatures not exceeding 90°C. The following may be added to (a) or (b) or (c); or where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is			

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APPLIANCE WIRING MATERIAL

Issued: 1959-05-01 Revised: 2003-03-31

*Style 1052 PVC Insulated Wire.

 $90^{\circ}C$, 300 Volts. Rating

No. 20-16 AWG. No. 20 AWG shall be solid or stranded. Conductor

> No. 18-16 AWG shall be stranded. All stranded conductors shall consist of No. 30 AWG or smaller. All conductors shall be tinned or bare copper.

*Insulation PVC, 45 mils minimum average thickness, 40 mils minimum at

any point.

Extruded nylon in 2-mil minimum thickness. Covering

Standard Appliance Wiring Material UL 758.

Detailed Examination. Instructions

to UL

Tensile Strength and Elongation of Insulation.

*Representative Spark Test.

(4) Detailed Examination.

Counter-Check

- *Program

- Tensile Strength and Elongation of Insulation. (4)
- (4) Heat Shock.
- (4) Deformation.
- (4) Cold Bend.
- (12) Horizontal Flame Test.

Marking General.

(a) Internal wiring of electric refrigerators where Use exposed to temperatures not exceeding 90°C; or (b)

internal wiring of gas or oil-fired domestic heating equipment where exposed to temperatures not exceeding 90°C; or (c) internal wiring of lighting circuits in refrigerating equipment where exposed to temperatures not exceeding 90° C. The following may be added to (a) or (b) or (c); or where exposed to oil at a temperature not exceeding (60° C or 80° C, whichever is applicable).

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1053 Issued: 1959-05-01 Subj. 758 Section 1 Revised: 2005-06-21 Style 1053 PVC Insulated Wire. 60°C, 600 Volts. Rating Conductor 18-10 AWG. Stranded copper, tinned or bare. Insulation 60 mils min. avg., 54 mils min. at any point wall PVC. Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions Physical Properties, Unaged. to UL Representative Spark Test. (4) Detailed Examination.(4) Physical Properties. Counter-Check (4) Heat Shock.(4) Deformation.(4) Cold Bend. Program Marking General. Use Internal Wiring of Electric Refrigerating Equipment or Room Air Conditioners or Room Cooler Units.

UNDERWRITERS LABOURED Subj. 758			
Style 1054	Thermoplastic (PVC) - Insulated Wire.		
Rating	80°C, 600 Volts.		
Conductor	Nos. 18-10 AWG, stranded copper.		
Insulation	PVC, 60 mils min. avg., 54 mils min. at any point wall, 60°C or 80°C in oil, if applicable.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Detailed Examination. Physical Properties, unaged.		
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties.(4) Heat Shock.(4) Deformation.(4) Cold Bend.		
Marking	General.		
Use	Internal Wiring of Electric Refrigerating Equipment or Room Air Conditioners or Room Cooler Units or Internal Wiring of Electric Refrigerating Equipment or Room Air Conditioners or Room Cooler Units where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable).		

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Subj. 758 Section 1 Page 1055 Issued: May 1, 1959 Revised: Oct. 23, 2000 Style 1055 Thermoplastic (PVC) - Insulated Wire. 90°C, 600 Volts. Rating Conductor No. 20-10 AWG Stranded copper, tinned or bare. Insulation 60 mils min. avg., 54 mils min. at any point wall Thermoplastic (PVC). Compounds suitable for use at 90° C in air, or 60° C in oil, or Bulletin compounds if marked for use at 90°C in air and 80°C in oil. *Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions to UL Tensile Strength and Elongation of Insulation, Same as for Class 43. *Representative Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet. UL (4) Detailed Examination. (4) Tensile Strength and Elongation of Counter-Check Insulation. *Program (4) Heat Shock, same as for Type T wire. (4) Deformation, same as for Type T wire. (4) Cold Bend, same as for Type T wire. *Marking General. Internal Wiring of Electric Refrigerating Use Equipment or Room Air Conditioners or Room Cooler Units; or Internal Wiring of Electric Refrigerating Equipment or Room Air Conditioners or Room Cooler Units or Internal Wiring of Remote Outdoor Condensing Units for Domestic Cooling Systems where exposed to

oil at a temperature not exceeding (60°C or 80°C, whichever

is applicable).

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UNDERWRITERS LABO Subj. 758		APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2005-06-21
Style 1056	Insulated Wire.	
Rating	105°C, 600 Volts.	
Conductor	20-10 AWG, stranded only	
Insulation	PVC, 60 mils minimum average	e, 54 mils minimum at any point.
Standard	Appliance Wiring Material UI	758.
Instructions to UL Representative	Detailed Examination. Physical Properties, Unaged. Spark Test.	
UL Counter-Check Program	 (4) Detailed Examination. (4) Physical Properties. (4) Heat Shock (4) Cold Bend. (4) Deformation. (12) Horizontal Flame Test. 	
Marking	General.	
Use	Internal Wiring of Indoor or Additional Marking 1. Oil Resistance 60°C or 80	Outdoor Refrigerating Equipment

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1057 Issued: 1959-05-01 Subj. 758 Section 1 Revised: 2005-06-21 Style 1057 PVC Insulated Wire. 60°C , 600 Volts. Rating Conductor 14-10 AWG. Stranded copper, tinned or bare. Insulation 78 mils min. avg., 70 mils min. at any point, PVC. Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions Physical Properties, Unaged. to UL Spark Test. Representative UL(4)Detailed Examination. Physical Properties. Counter-Check (4)Heat Shock. Program (4)Deformation. (4)Cold Bend. (4)*Marking General.

Internal Wiring of Electric Refrigerating Equipment or Room Air Conditioners or Room Cooler Units.

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1058 Issued: 1959-05-01 Subj. 758 Section 1 Revised: 2005-06-21 Style 1058 Thermoplastic (PVC) - Insulated Wire. 80°C, 600 Volts. Rating Conductor 18-10 AWG Stranded copper, tinned or bare. Insulation 78 mils min. avg., 70 mils min. at any point wall Thermoplastic (PVC). Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. to UL Physical Properties, unaged. Representative Spark Test. UL(4) Detailed Examination. (4) Physical Properties, unaged. Counter-Check (4) Heat Shock. Program (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. Marking General. Internal Wiring of Electric Refrigerating Use Equipment or Room Air Conditioners or Room Cooler Units or Internal Wiring of Electric Refrigerating Equipment or Room Air Conditioners or Room Cooler

Units where exposed to oil at a temperature not exceeding (60° C or 80° C, whichever is applicable).

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Subj. 758 Section 1 Page 1059 Issued: May 1, 1959 Revised: Oct. 23, 2000 Style 1059 Thermoplastic (PVC) - Insulated Wire. 90°C, 600 Volts Rating Conductor No. 18-10 AWG Stranded copper, tinned or bare. Insulation 78 mils min. avg., 70 mils min. at any point wall Thermoplastic (PVC). Compounds suitable for use at 90°C in air, or 60°C in oil, or Bulletin compounds if marked for use at 90°C in air and 80°C in oil. *Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. to UL Tensile Strength and Elongation of Insulation, *Representative Same as for Class 43. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet. TTT. (4)Detailed Examination. Tensile Strength and Elongation of Counter-Check (4)Insulation. *Program (4)Heat Shock, same as for Type T wire. (4)Deformation, same as for Type T wire. (4)Cold Bend, same as for Type T wire. *Marking General. Internal Wiring of Electric Refrigerating Use Equipment or Room Air Conditioners or Room Cooler Units; or Internal Wiring of Electric Refrigerating Equipment or Room Air Conditioners or Room Cooler Units or Internal Wiring of Remote Outdoor Condensing Units for Domestic Cooling Systems where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable).

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 1	Page 1060	Issued:	E WIRING MATERIAL 1959-05-01 2005-06-21
Style 1060	PVC Insulated Wi	re.		
Rating	105°C, 600 Volts			
Conductor	18-10 AWG Stranded copper.			
Insulation	PVC 80 mils min. avg., 70 mils min. at any point.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examina Physical Propert		ss 43.	
UL Counter-Check Program	(4) Detailed Ex (4) Physical Pr (4) Heat Shock. (4) Deformation (4) Cold Bend. (12) Horizontal	operties.		
Marking	General.			
Use	Internal Wiring Air Conditioners Condensing Units exposed to oil a 80°C, whichever	or Room Cooler for Domestic Co t a temperature	Units or Re oling Syste	ems or where

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APPLIANCE WIRING MATERIAL

Issued: 1959-05-01 Revised: 2004-02-17

Style 1061 Semi-Rigid PVC or SRPVC Insulated Wire

Style 1061	Semi-Rigid PVC or SRPVC insulated Wire.		
Rating	80°C, 300 Volts.		
Conductor	No. 30-16 AWG, solid or stranded.		
Insulation	Semi-Rigid PVC: 9 mil average, 7 mil minimum at any point.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Detailed Examination. Physical Properties, Unaged. Spark Test.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Physical Properties. (4) Heat Shock. (4) Cold Bend. (4) Deformation. (12) Horizontal Flame Test. 		
Marking	General.		
Use	Internal Wiring in Electric Bookkeeping, Accounting, Time-Recording Machines, or Electronic Equipment		

if within a chassis or protected from mechanical injury.

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APPLIANCE WIRING MATERIAL
Issued: 1959-05-01
Revised: 2003-03-31

*Style 1062

PVC Insulated Wire.

 60°C , 300 Volts. Rating Conductor No. 20-18 AWG, solid or stranded copper. Stranded shall consist of No. 30 AWG or smaller strands. Tinned or bare. *Insulation PVC, 30 mils minimum average thickness, 27 mils minimum at any point. Shielding Optional. *Jacket PVC, 15 mils minimum average thickness, 12 mils minimum at any point. Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. *to UL Tensile Strength and Elongation of Insulation and Jacket. *Representative Spark Test. (4) Detailed Examination. UL Counter-Check (4) Insulation. *Program (4) Jacket. (4) Flexibility. (4) Cold Bend. (12) Horizontal Flame Test. Marking General.

Internal wiring of appliances or electronic equipment.

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1063 Subj. 758 Section 1 Issued: 1959-05-01 Revised: 2003-03-31 *Style 1063 PVC Insulated Wire. 60°C , 300 Volts. Rating No. 20-18 AWG, solid or stranded copper. Stranded shall Conductor consist of No. 30 AWG or smaller strands. Tinned or bare. *Insulation PVC, Class 43, 15 mils minimum average thickness, 13 mils minimum at any point. Shielding Optional. *Jacket PVC, Class 43, 30 mils minimum average thickness, 24 mils minimum at any point. Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. *to UL Tensile Strength and Elongation of Insulation and Jacket. *Representative Spark Test. (4) Detailed Examination. UL *Counter-Check (4) Insulation. *Program (4) Jacket. (4) Flexibility. (4) Cold Bend. (12) Horizontal Flame Test.

Marking

Use

General.

As Microphone Cable.

UNDERWRITERS LABO Subj. 758		Page 1064	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 24, 2000
Style 1064	Nominal 1/32-Inch Insulated Wire Fo		(Polyethylene) - nd Volume Control Use.
Rating	60°C, 600 volts.		
Conductor *	No. 26-16 AWG. costranding, tinned		30 AWG. copper
Insulation	Nominal 1/32-Inch	n wall of Polyet	hylene.
*Shielding	Optional.		
Covering Over Shielding	Lacquered cotton, shield.	, rayon or glass	over conductor
Jacket	Over the shieldir	_	2-Inch Thermoplastic
*Standard	Appliance Wiring	Material UL 758	·
Instructions to UL *Representative *	as for Class 4	and Elongation 3. and Elongation	of Insulation, same of Jacket, same as
UL *Counter-Check Program * *	 (4) Detailed Exa (4) Insulation. (4) Jacket, Clas (4) Flexibility. (4) Cold Bend. (4) Horizontal F 	s 43.	
*Marking	General.		
Use	Phonograph and Vo	olume Control Us	

UNDERWRITERS LABO Subj. 758	
Style 1065	Nominal 1/32-Inch Thermoplastic (PVC) - Insulated Wire for Phonograph and Volume Control Use.
Rating	60°C, 600 Volts.
Conductor	No. 26-16 AWG. consisting of No. AWG. copper stranding, tinned or bare.
Insulation	Nominal 1/32-Inch wall Thermoplastic (PVC).
*Shielding	Optional.
Covering Over Shielding	Lacquered cotton, rayon or glass over conductor shield.
Jacket	Over the shielding a nominal $1/32$ -Inch Thermoplastic (PVC) Jacket shall be applied.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation and Jacket, same as for Class 43. Spark Test, 3000 Volts.
UL Counter-Check *Program * *	 (4) Detailed Examination. (4) Insulation and Jacket, Class 43. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (4) Horizontal Flame Test.
*Marking	General.
Use	Phonograph and Volume Control Use.

UNDERWRITERS LABO Subj. 758	PRATORIES INC. Section 1 Page 1066 Issued: 1959-05-01 Revised: 2003-03-31
*Style 1066	Polyethylene Insulated and PVC Jacketed Wire.
Rating	60°C, 300 Volts.
Conductor	No. 22 AWG, solid bare copper or copper-covered steel wire.
*Insulation	Polyethylene or Flame-Retardant Polyethylene, 60 mils minimum average thickness, 54 mils minimum at any point.
Shielding	Optional.
*Jacket	PVC, Class 43, 30 mils minimum average thickness, 24 mils minimum at any point.
Standard	Appliance Wiring Material UL 758.
Instructions *to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation and Jacket. Spark Test.
UL *Counter-Check *Program	 (4) Detailed Examination. (4) Physical Properties of Insulation and Jacket. (4) Flexibility. (4) Cold Bend. (12) Horizontal Flame Test.
Marking	General.
Use	Intended as radio frequency transmission cable for use at temperatures not exceeding 60°C.

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1067 Issued: 1959-05-01 Subj. 758 Section 1 Revised: 2003-03-31 *Style 1067 Polyethylene Insulated and Jacketed HV Cable. $60^{\circ}C$, 10 KV-DC. Rating Conductor No. 24-10 AWG solid or stranded tinned or bare copper. *Integral Integral wall of insulation and jacket of flame-retardant Insulation and Polyethylene, average 45 mils minimum, 40 mils minimum at Jacket any point. Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions Physical Properties, unaged. to UL Representative Spark Test. (4) Detailed Examination. (4) Physical Properties. Counter-Check (4) Heat Shock Test. Program (4) Cold Bend Test. (12) Horizontal Flame Test.

For Use Within Electronic Equipment.

Marking

Use

General.

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1068 Issued: 1959-05-01 Subj. 758 Section 1 Revised: 2003-03-31 *Style 1068 Polyethylene Insulated and Jacketed HV Cable. $60^{\circ}C$, 20 KV-DC. Rating Conductor No. 24-10 AWG solid or stranded tinned or bare copper. *Integral Integral wall of insulation and jacket of flame-retardant Insulation and Polyethylene, average 58 mils minimum, 53 mils minimum Jacket at any point. Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions *to UL Physical Properties, unaged. *Representative Spark Test. (4) Detailed Examination. (4) Physical Properties. *Counter-Check (4) Heat Shock.(4) Cold Bend. *Program (12) Horizontal Flame Test. Marking General.

For Use Within Electronic Equipment.

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1069 Issued: 1959-05-01 Subj. 758 Section 1 Revised: 2003-03-31 *Style 1069 Polyethylene Insulated and Jacketed HV Cable. 60°C , 40 KV-DC. Rating Conductor No. 18-10 AWG solid or stranded tinned or bare copper. *Integral Integral wall of insulation and jacket of flame-retardant Insulation and Polyethylene, average 86 mils minimum, 81 mils minimum Jacket at any point. Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions *to UL Physical Properties, unaged. *Representative Spark Test. (4) Detailed Examination. (4) Physical Properties. *Counter-Check (4) Heat Shock.(4) Cold Bend. *Program (12) Horizontal Flame Test. Marking General.

For Use Within Electronic Equipment.

UNDERWRITERS LABO Subj. 758		Page 10		APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: June 24, 2002
Style 1070	7-Mil Thermoplast For Appliances Ho			ulated Wire
Rating	80°C, 150 Volts.			
Conductor	No. 26-16 AWG. so copper.	lid or st	randed,	tinned or bare
*Insulation	Average 7-Mils min minimum at any po		ruded ny	ylon, 6.5 Mils,
Covering	None.			
Standard	Appliance Wiring	Material	UL 758.	
Instructions to UL Representative	Detailed Examinat Tensile Strength as for Class 43 Spark Test, 2000	and Elong	ation of	f Insulation, same
UL Counter-Check *Program	(4) Detailed Exam (4) Flexing. (12) Horizontal F			
Marking	General.			
Use	Internal Wiring of not exceeding 80°C		nic Equ:	ipment at temperatures

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 1 Page 1071 Issued: 1959-05-01 Revised: 2003-03-31
Style 1071	Coaxial Cable.
Rating	60°C, 300 Volts.
Conductor	16-30 AWG, solid or stranded, tinned or bare copper conductor.
Insulation	Polyethylene, 45 mils minimum average, 41 mils minimum at any point.
Shield	Optional.
Jacket	PVC, 30 mils minimum average, 28 mils minimum at any point.
Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation and Jacket. Spark Test.
UL Counter-Check Program	 (4) Detailed Examination. (4) Physical Properties of Insulation and Jacket. (4) Heat Shock, Jacket only. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test.
Marking	General.
Use	Internal wiring of Electronic Equipment.

UNDERWRITERS LAB	ORATORIES INC. APPLIANCE WIRING MATERIAL		
Subj. 758	Section 1 Page 1072 Issued: May 1, 1959 Revised: Feb. 17, 2004		
Style 1072	Thermoplastic (PVC) - Insulated Resistance Wire For Heating Rug Mats.		
Rating	90°C, 250 Volts.		
Conductor	No. 42-32 AWG. solid copper or copper alloy resistance wire wound for a minimum of 20 turns per inch on a Fiberglass, Polyester or Nylon Core.		
Insulation	Average 20 Mils, minimum 18 Mils at any one point. Thermoplastic (PVC) compounds suitable for use at 90°C.		
Covering	None.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation, Class 43. Spark Test.		
UL Counter-Check Program * * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. * (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 		
*Marking	General.		
Use	Use Only in Wiring of Heating Rug Mats where exposed to temperatures not exceeding 90°C.		

UNDERWRITERS LABO Subj. 758	RATORIES INC. APPLIANCE WIRING MATRIAL Section 1 Page 1073 Issued: May 1, 1959			
Subj. 756	Revised: Feb. 18, 2004			
Style 1073	Thermoplastic (PVC) - Insulated Wire For Heating Rug Mats.			
Rating	90°C, 250 Volts.			
Conductor	No. 42-32 AWG. solid or copper or copper alloy resistance wire wound for a minimum 20 turns per inch on a Fiberglass, Polyester or Nylon Core.			
Insulation	Average 20 Mils, minimum 18 Mils at any one point. Thermoplastic (PVC) compounds suitable for use at 90°C.			
*Covering	Extruded nylon in 2 Mil minimum thickness of lacquered braid.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test, 4000 V.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 			
*	(12) Horizontal Flame Test.			
Marking	General.			
Use	Internal Wiring of Heating Rug Mats.			

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 1	Page 1074	Issued:	E WIRING MATERIAL May 1, 1959 Feb. 17, 2004
Style 1074	Thermoplastic (PVC) - Insulated Heating Wire For Use in Internal Wiring of Refrigerating Equipment.			
Rating	60°C, 300 Volts.			
Conductor	Minimum 0.0025 inch diameter resistance wire wound for a minimum 20 turns per inch on a Rayon, Cotton, Polyester, Fiberglass or Nylon yarn core.			
Insulation	Nominal 1/32-Inch wall Thermoplastic (PVC). Class 43.			
Covering	None.			
*Standard	Appliance Wiring	Material UL 758.		
Instructions to UL *Representative *	Detailed Examinat Tensile Strength same as for Cl Spark Test.	and Elongation of	f Insulatio	on,
UL Counter-Check Program	same as for (4) Heat Shock,	ngth and Elongat Class 43. Deformation, Colo s for Class 43.		
*Marking	General.			
Use	Internal Wiring o			

UNDERWRITERS LABO Subj. 758	PRATORIES INC. Section 1 Page 1075 Issued: May 1, Revised: Feb. 17	1959			
Style 1075	Thermoplastic (PVC) - Insulated Heating Wire For Use In Internal Wiring of Refrigerating Equipment.				
Rating	60°C, 300 Volts.				
Conductor	Minimum 0.0025 inch diameter resistance wire wound for a minimum 20 turns per inch on a Rayon Cotton, Polyester, Fiberglass or Nylon yarn core.				
Insulation	Nominal 1/32-Inch wall Thermoplastic (PVC). Class	43.			
*Covering	Extruded nylon in 2-Mil minimum thickness.				
Standard	Appliance Wiring Material UL 758.				
Instructions to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test.				
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation, same as for Class 43. (4) Heat Shock, Deformation, Cold Bend, (at minus 10°C) same as for Class 43. (12) Horizontal Flame Test. 				
Marking	General.				
Use	Internal Wiring of Electric Refrigerators where not subjected to flexing or motion.				

UNDERWRITERS LABOURDED 1. 758	Section 1 Page 1076	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Feb. 17, 2004		
Style 1076	Thermoplastic (PVC) - Insulated Heating Wire For Use in Internal Wiring of Refrigerating Equipment.			
Rating	80°C, 300 Volts.			
Conductor	Minimum 0.0025 inch diameter resistance wire wound for a minimum 20 turns per inch on a Rayon, Cotton, Polyester or Fiberglass or Nylon yarn core.			
Insulation	Nominal 1/32-Inch wall of thermoplastic (PVC). Compounds suitable for use at 80°C.			
Covering	None.			
*Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative *	Detailed Examination. Tensile Strength and Elongation of Class 43. Spark Test.	Insulation,		
UL Counter-Check Program * * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation. (4) Heat Shock. (4) Deformation. (4) Cold Bend (12) Horizontal Flame Test. 	on of Insulation.		
*Marking	General.			
Use	Internal Wiring of Electric Refrige exposed to temperatures not exceed where not subjected to flexing or a	ing 80°C and		

UNDERWRITERS LABOR Subj. 758		Page 1077	Issued:	E WIRING MATERIAL May 1, 1959 Feb. 17, 2004
Style 1077	Thermoplastic (PVC) - Insulated Heating Wire For Use In Internal Wiring of Refrigerating Equipment.			
Rating	80°C, 300 Volts.			
Conductor	Minimum 0.0025 inch diameter resistance wire wound for a minimum 20 turns per inch on a Rayon, Cotton, Polyester or Fiberglass or Nylon yarn core.			
Insulation	Nominal 1/32-Inch v Compounds suitable			C).
*Covering	Extruded nylon in 2-Mil minimum thickness.			
Standard	Appliance Wiring Ma	aterial UL 758.		
Instructions to UL Representative	Detailed Examination Tensile Strength and Class 43. Spark Test.		Insulatio	on,
UL Counter-Check Program	 (4) Detailed Exam (4) Tensile Streng (4) Heat Shock (4) Deformation (4) Cold Bend (12) Horizontal Flag 	gth and Elongati	on of Inst	ılation.
Marking	General.			
Use	Internal Wiring of exposed to temperature where not subjected	tures not exceed	ing 80°C a	

UNDERWRITERS LABO Subj. 758	DRATORIES INC. Section 1 Page 1078 Issued: May 1, 1959 Revised: Feb. 18, 2004				
Style 1078	Thermoplastic (PVC) - Insulated Heating Wire For Use in Internal Wiring of Refrigerating Equipment.				
Rating	90°C, 300 Volts.				
Conductor	Minimum 0.0025 inch diameter resistance wire wound for a minimum 20 turns per inch on a Rayon, Cotton, Polyester or Fiberglass yarn core.				
Insulation	Nominal 1/32-Inch wall of Thermoplastic (PVC). Compounds suitable for use at 90°C.				
*Standard	Appliance Wiring Material UL 758.				
Instructions to UL *Representative	Detailed Examination. Physical Properties of Insulation, unaged Class 43. Spark Test.				
UL *Counter-Check *Program * *	 (4) Detailed Examination. (4) Physical Properties of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 				
*Marking	General.				
Use	Internal Wiring of Refrigerators and where not subjected to flexing or motion.				

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 1 Page 1079 Issued: May 1, 1959 Revised: Feb. 18, 2004			
Style 1079	Thermoplastic (PVC) - Insulated Heating Wire For Use in Internal Wiring of Refrigerating Equipment.			
Rating	90°C, 300 Volts.			
Conductor	Minimum 0.0025 inch diameter resistance wire wound for a minimum 20 turns per inch on a Rayon, Cotton, Polyester or Fiberglass yarn core.			
Insulation	Nominal 1/32-inch wall of Thermoplastic (PVC). Compounds suitable for use at 90°C.			
*Covering	Extruded nylon in 2-Mil minimum thickness.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation, Class 43. Spark Test.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 			
Marking	General.			
Use	Internal Wiring of Electric Refrigerators where exposed to temperatures not exceeding 90°C and where not subjected to flexing or motion.			

UNDERWRITERS LABO Subj. 758	PRATORIES INC. Section 1 Page 1080 Issued: May 1, 1959 Revised: Feb. 18, 2004				
Style 1080	Thermoplastic (PVC) - Insulated Heating Wire.				
Rating	105°C, 300 Volts.				
Conductor	Minimum 0.0025 inch diameter resistance wire wound for a minimum 20 turns per inch on a Polyester, Rayon or Fiberglass yarn core.				
Insulation	30 mils minimum average, 27 mils minimum at any point wall of Thermoplastic (PVC).				
*Standard	Appliance Wiring Material UL 758.				
Instructions to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation, Class 43. Spark Test.				
UL Counter-Check Program * * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 				
*Marking	General.				
Use	Internal Wiring of Electric Refrigerators where not subjected to flexing or motion.				

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 1 Page 1081 Issued: May 1, 1959 Revised: Feb. 18, 2004			
Style 1081	Thermoplastic (PVC) - Insulated Wire For Use In Internal Wiring of Refrigerating Equipment.			
Rating	105°C, 300 Volts.			
Conductor	Minimum 0.0025 inch diameter resistance wire wound for a minimum 20 turns per inch on a Polyester yarn, or Fiberglass yarn core.			
Insulation	Nominal $1/32$ -Inch wall of Thermoplastic (PVC). Compounds suitable for use at 105°C .			
*Covering	Extruded nylon in 2-Mil minimum thickness.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation, Class 43. Spark Test.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 			
Marking	General.			
Use	Internal Wiring of Electric Refrigerators where exposed to temperatures not exceeding 105°C and where not subjected to flexing or motion.			

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 1 Page 1082 Issued: May 1, 1959 Revised: June 24, 2002
Style 1082	Thermoplastic (PVC) - Insulated Resistance Wire For Heating Cable Units.
Rating	75°C, 250 Volts.
Conductor	Copper or copper alloy, size varies dependent upon wattage demand.
Insulation	Nominal 1/32 Inch wall thermoplastic (PVC).
*Covering	Extruded nylon; Apex Tire & Rubber No. 71, 74 or 75; Foster Grant No. 545, 556, 641: Allied Chemical "Plaskon" 8200HS-1 or "Plaskon" 8220 nylon in 3-mil minimum thickness.
Standards	Appliance Wiring Material UL 758.
*Instructions to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation, Class 43. Dielectric Strength Test. Spark Test, 6000 Volts.
*UL Counter-Check Program * * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation, same as for Class 43. (4) Heat Shock, Deformation, and Cold Bend (at minus 10°C) same as for Class 43. (12) Horizontal Flame Test.
Marking	General.
Use	"Thermoplastic Insulated Resistance Wire for Heating Cable Units where exposed to temperatures Not exceeding 75°C." The conductor alloy designation shall be included. Ohms per foot rating (optional marking).

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 1 Page 1083 Issued: May 1, 1959 Revised: June 24, 2002		
Style 1083	Thermoplastic (PVC) - Insulated Resistance Wire For Heating Cable Units.		
Rating	90°C, 600 Volts.		
Conductor	Copper or copper alloy, size varies dependent upon wattage demand.		
Insulation	Nominal 1/32 Inch wall Thermoplastic (PVC).		
*Covering	Extruded nylon; Apex Tire & Rubber No. 71, 74 or 75; Foster Grant No. 545,556,641; Allied Chemical "Plaskon" 8200HS-1 or "Plaskon" 8220 nylon in 3-mil minimum thickness.		
Standards	Appliance Wiring Material UL 758.		
*Instructions to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation, Class 43. Dielectric Strength Test. Spark Test, 7500 Volts.		
*UL Counter-Check Program * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock, Deformation, and Cold Bend (at minus 10°C) same as for Class 43. (4) Insulation Resistance. (4) Specific Inductive Capacity at 30°C. (12) Horizontal Flame Test. 		
Marking	General.		
Use	"Thermoplastic Insulated Resistance Wire for Heating Cable Units where exposed to temperatures not exceeding 90°C." The conductor alloy designation shall be included. Ohms per foot rating (optional marking).		

UNDERWRITERS LABOR	RATORIES INC. Section 1	Page 1084	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31		
*Style 1084	PVC Insulated Resistance Wire for Heating Cable Units.				
Rating	75°C, 250 Volts.				
Conductor	Copper or copper alloy. Size varies dependent upon wattage demand.				
Insulation	PVC, 45 mils minimum average thickness, 40 mils minimum at any point.				
Covering	None.				
Standards	Appliance Wiring Material UL 758.				
Instructions to UL *Representative *	Detailed Examinat Tensile Strength Spark Test.		of Insulation.		
UL Counter-Check *Program *	(4) Heat Shock, I(12) Horizontal F(4) Insulation Re	ngth and Elongat Deformation, and lame Test. esistance.	ion of Insulation. Cold Bend. at 30°C, UL 83.		
Marking	General.				
Use	Units where expos	ed to temperatur oy designation s	nce Wire for Heating Cable res not exceeding 75°C." shall be included. Ohms per		

UNDERWRITERS LABO Subj. 758	DRATORIES INC. Section 1 Page 1085 Issued: 1959-05-01 Revised: 2003-03-31
*Style 1085	PVC Insulated Resistance Wire for Heating Cable Units.
Rating	90°C, 250 Volts.
Conductor	Copper or copper alloy, size varies dependent upon wattage demand.
*Insulation	PVC, 45 mils minimum average thickness, 40 mils minimum at any point.
*	
Standards	Appliance Wiring Material UL 758.
*Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test.
*UL Counter-Check Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock, Deformation, and Cold Bend. (12) Horizontal Flame Test. (4) Insulation Resistance. (4) Specific Inductive Capacity at 30°C, UL 83.
Marking	General.
Use	"Thermoplastic Insulated Resistance Wire for Heating Cable Units where exposed to temperatures not exceeding 90°C." The conductor alloy designation shall be included. Ohms per foot rating (optional marking).

UNDERWRITERS LABO Subj. 758	DRATORIES INC. Section 1 Page 1086 Issued: May 1, 1959 Revised: Feb. 18, 2004
Style 1086	Thermoplastic (PVC) - Insulated Heating Wire For Use in Electrically Heated Blankets.
Rating	60°C, 125 Volts.
Conductor	A copper alloy or hard drawn copper conductor 5 Mil nominal (4.6 mil minimum) diameter shall be wound spirally for a minimum of 25 turns per inch on a Polyester, Nylon, Fiberglass, Cotton or Rayon yarn core.
Insulation	Minimum average 25 Mils (23 mil minimum at any point) Thermoplastic (PVC).
Covering	None.
*Standards	Appliance Wiring Material UL 758.
Instructions to UL *Representative *	Detailed Examination, UL 62. Tensile Strength and Elongation of Insulation, Class 43. Spark Test, 6000 Volts. Insulation Resistance shall be not less than 1 megohms - 1000 feet, using Column IV, Table 43.1 for temperature correction factors, UL 83. Dielectric Strength, 1500 Volts.
UL Counter-Check *Program *	 (4) Detailed Examination, UL 62. (4) Tensile Strength and Elongation of Insulation, after aging, same as for Class 43. (12) Horizontal Flame Test. (4) Heat Shock, Cold Bend (at minus 10°C) same as for Class 43, UL 62.
*Marking	General.
*Use	In Electrically Heated Blankets.

UNDERWRITERS LAB	ORATORIES INC. Section 1 Page 1087 Issued: May 1, 1959 Revised: Feb. 18, 2004		
Style 1087	Thermoplastic (PVC) - Insulated Heating Wire For Use In Electrically Heated Blankets.		
Rating	60°C, 125 Volts.		
Conductor	A copper alloy or hard drawn copper conductor 9.8 Mils nominal (8.4 Mils minimum) diameter shall be wound spirally for a minimum of 36 turns per inch on a Polyester, Nylon, Fiberglass, Cotton or Rayon yarn core.		
Insulation	Minimum average 25 Mils (23 Mil minimum at any point) Thermoplastic (PVC).		
Covering	None.		
*Standards	Appliance Wiring Material UL 758.		
Instructions to UL *Representative *	Detailed Examination, UL 62. Tensile Strength and Elongation of Insulation, Class 43. Spark Test, 6000 Volts. Insulation Resistance shall be not less than 1 megohms - 1000 feet, using Column IV, Table 43.1 for temperature correction factors, UL 83. Dielectric Strength, 1500 Volts.		
UL Counter-Check *Program *	 (4) Detailed Examination, UL 62. (4) Tensile Strength and Elongation of Insulation. after aging same as for Class 43. (12) Horizontal Flame Test. (4) Heat Shock, Cold Bend (at minus 10°C) same as for Class 43, UL 62. 		
*Marking	General.		
Use	In Electrically Heated Blankets.		

UNDERWRITERS LABO Subj. 758		Page 1088	Issued: Ma	VIRING MATERIAL Ly 1, 1959 Lb. 18, 2004
Style 1088	Thermoplastic (PVC For Use In Electric			
Rating	75°C, 125 V.			
Conductor	A copper alloy or haminimum and 11.3 mm wound spirally for to a maximum of 70 Fiberglass, Cotton	ils maximum d a minimum of turns per in	iameter shall k 27 turns per i ch on a Polyest	e .nch
Insulation	Minimum average 20 any point) Thermop		minimum at	
*Standards	Appliance Wiring Ma	aterial UL 75	3.	
Instructions to UL *Representative *	Detailed Examination Tensile Strength an Insulation, Cla Spark Test, 6000 V Insulation Resistan (min 1 megohm - for temperature Dielectric Strength	nd Elongation ass 43 nce at room to 1000 ft) use correction for	emperature Column IV	
UL Counter-Check Program *	(4) Detailed Exam: (4) Tensile Streng Insulation, sa (12) Horizontal Fla (4) Heat Shock. (4) Cold Bend (at	gth and Elongame as for Cla	ass 43.	uss 43.
*Marking	General.			
Use	In Electrically Hea	ated Blankets		

UNDERWRITERS LABO Subj. 758	PRATORIES INC. Section 1 Page 1089 Issued: May 1, 1959 Revised: Feb. 18, 2004
Style 1089	Thermoplastic (PVC) - Insulated Wire For Use In Electrically Heated Blankets.
Rating	75°C, 125 Volts.
Conductor	A copper alloy or hard drawn copper conductor 5 Mils nominal (4.6 Mil minimum) diameter shall be wound spirally for a minimum of 30 turns per inch on a Polyester, Nylon, Fiberglass, Cotton or Rayon yarn core.
Insulation	Minimum average 20 Mils (18 Mils minimum at any point) Thermoplastic (PVC).
Covering	None.
*Standards	Appliance Wiring Material UL 758.
Instructions to UL *Representative *	Detailed Examination, UL 62. Tensile Strength and Elongation of Insulation, Class 43. Spark Test, 6000 Volts. Insulation Resistance shall be not less than 1 megohms - 1000 feet using Column IV, Table 43.1 for temperature correction factors, UL 83. Dielectric Strength, 1500 Volts.
UL Counter-Check *Program *	 (4) Detailed Examination, UL 62. (4) Tensile Strength and Elongation of Insulation, same as for Class 43. (12) Horizontal Flame Test. (4) Heat Shock, Cold Bend (at minus 10°C) same as for Class 43, UL 62.
*Marking	General.
Use	In Electrically Heated Blankets where exposed to Temperatures not exceeding 75°C.

UNDERWRITERS LABORATION	ORATORIES INC. Section 1 Page 1090 Issued: May 1, 1959 Revised: Feb. 18, 2004		
Style 1090	Thermoplastic (PVC) - Insulated Heating Wire For Use In Electrically Heated Blankets.		
Rating	75°C, 125 Volts.		
Conductor	A copper alloy or hard drawn copper conductor 5.6 Mils nominal (5.2 Mils minimum) diameter shall be wound spirally for a minimum of 27 turns per inch on a Polyester, Nylon, Fiberglass, Cotton or Rayon yarn core.		
Insulation	Minimum average 20 Mils (18 Mils minimum at any point) Thermoplastic (PVC).		
Covering	None.		
*Standards	Appliance Wiring Material UL 758.		
<pre>Instructions to UL *Representative *</pre>	Detailed Examination, UL 62. Tensile Strength and Elongation of Insulation, Class 43. Spark Test, 6000 Volts. Insulation Resistance shall be not less than 1 megohms - 1000 feet using Column IV, Table 43.1 for temperature correction factors, UL 83. Dielectric Strength, 1500 Volts.		
UL Counter-Check *Program *	 (4) Detailed Examination, UL 62. (4) Tensile Strength and Elongation of Insulation, same as for Class 43. (12) Horizontal Flame Test. (4) Heat Shock, old Bend (at minus 10°C) same as for Class 43, UL 62. 		
*Marking	General.		
Use	In Electrically Heated Blankets where exposed to temperatures not exceeding 75°C.		

UNDERWRITERS LABO Subj. 758	ORATORIES INC. Section 1	Page 1091	Issued:	E WIRING MATERIAL May 1, 1959 Feb. 18, 2004
Style 1091		PVC) - Insulated ally Heated Blan		e For
Rating	75°C, 125 Volts	•		
Conductor	7.9 Mils nomina be wound spiral	or hard drawn co l (7.4 Mils mini ly for a minimum Nylon, Fibergla ore.	mum) diamete of 35 turns	er shall
Insulation	Minimum average Thermoplastic (20 Mils (18 Mil PVC).	s minimum at	any point)
Covering	None.			
*Standards	Appliance Wirin	g Material UL 75	8.	
<pre>Instructions to UL *Representative *</pre>	Class 43. Spark Test, 600 Insulation Resi 1 megohms - temperature	h and Elongation	not less tha Column IV, 1 rs, UL 83.	ın
UL Counter-Check *Program *	(4) Tensile St same as fo (12) Horizontal	, Cold Bend (at	ation of Ins	
*Marking	General.			
Use		Heated Blankets not exceeding 7		eed

UNDERWRITERS LAB	ORATORIES INC		A DDT.T AMC	'E WIRING MATERIAL
Subj. 758	Section 1	Page 1092	Issued:	May 1, 1959 Feb. 18, 2004
Style 1092	Thermoplastic (I In Electrically			e For Use
Rating	75°C, 125 Volts.			
Conductor	A copper alloy of 8.9 Mils nominal be wound spirall on a Polyester, or Rayon yarn co	l (8.4 Mils mini ly for a minimum Nylon, Cotton,	mum) diamete n of 29 turns	er shall
Insulation	Minimum average Thermoplastic (I		s minimum at	any point)
Covering	None.			
*Standards	Appliance Wiring	g Material UL 75	58.	
<pre>Instructions to UL *Representative *</pre>		n and Elongation O Volts. Stance shall be 1000 feet using Correction factor	not less tha Column IV, T	ın
UL Counter-Check *Program	same as for	rength and Elong C Class 43. , Cold Bend (at 43, UL 62.	gation of Ins	
*Marking	General.			
Use	In Electrically to temperatures		_	ed

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 1 Page 1093 Issued: May 1, 1959 Revised: Feb. 18, 2004
Style 1093	Thermoplastic (PVC) - Insulated Heating Wire For Use In Electrically Heated Blankets.
Rating	75°C, 125 Volts.
Conductor	A copper alloy or hard drawn copper conductor 10.0 Mils nominal (9.7 Mils minimum) diameter shall be wound spirally for a minimum of 30 turns per inch on a Polyester, Nylon, Fiberglass, Cotton or Rayon yarn core.
Insulation	Minimum average 20 Mils (18 Mils minimum at any point) Thermoplastic (PVC).
Covering	None.
*Standards	Appliance Wiring Material UL 758.
<pre>Instructions to UL *Representative *</pre>	Detailed Examination, UL 62. Tensile Strength and Elongation of Insulation, Class 43. Spark Test, 6000 Volts. Insulation Resistance shall be not less than 1 megohms - 1000 feet using Column IV, Table 43.1 for temperature correction factors, UL 83. Dielectric Strength, 1500 Volts.
UL Counter-Check *Program *	 (4) Detailed Examination, UL 62. (4) Tensile Strength and Elongation of Insulation, same as for Class 43. (12) Horizontal Flame Test. (4) Heat Shock, Cold Bend (at minus 10°C) same as for Class 43, UL 62.
*Marking	General.
Use	Temperature marker not required. In Electrically Heated Blankets where exposed to temperatures not exceeding 75°C.

UNDERWRITERS LABORATION	ORATORIES INC. Section 1 Page 1094 Issued: May 1, 1959 Revised: Feb. 18, 2004		
Style 1094	Thermoplastic (PVC) - Insulated Heating Wire For Use In Electrically Heated Blankets.		
Rating	75°C, 125 Volts.		
Conductor	A copper alloy or hard drawn copper conductor 11.0 mils nominal (10.7 Mils minimum) diameter shall be wound spirally for a minimum of 38 turns per inch on a Polyester, Nylon, Fiberglass, Cotton or Rayon yarn core.		
Insulation	Minimum average 20 Mils (18 Mils minimum at any point) Thermoplastic (PVC).		
Covering	None.		
*Standards	Appliance Wiring Material UL 758.		
<pre>Instructions to UL *Representative *</pre>	Detailed Examination, UL 62. Tensile Strength and Elongation of Insulation, Class 43. Spark Test, 6000 Volts. Insulation Resistance shall be not less than 1 megohms - 1000 feet using Column IV, Table 43.1 for temperature correction factors, UL 83. Dielectric Strength, 1500 Volts.		
UL Counter-Check *Program *	 (4) Detailed Examination, UL 62. (4) Tensile Strength and Elongation of Insulation, same as for Class 43. (12) Horizontal Flame Test. (4) Heat Shock, Cold Bend (at minus 10°C) same as for Class 43, UL 62. 		
*Marking	General.		
Use	In Electrically Heated Blankets where exposed to temperatures not exceeding 75°C.		

UNDERWRITERS LAB	ORATORIES INC. APPLIANCE WIRING MATERIAL
Subj. 758	Section 1 Page 1095 Issued: 1959-05-01 Revised: 2003-09-17
Style 1095	Polyvinyl Chloride - Insulated Wire.
Rating	80°C, 300 Volts.
Conductor	No. 30-16 AWG, tinned or bare copper.
Insulation	12 mils minimum average, $9-1/2$ mils minimum at any point wall of Polyvinyl Chloride.
Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 43. Spark Test.
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test.
Marking	General.
Use	Internal Wiring in Electric Bookkeeping, Accounting, Time-Recording Machines, Electronic, Medical or Dental Equipment, if within a chassis or protected from mechanical injury.

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 1 Page 1096 Issued: May 1, 1959 Revised: June 24, 2002	AL
Style 1096	Insulated Wire	
Rating	80°C, 300 Volts.	
Conductor	No. 26-15 AWG, Solid or Stranded	
Insulation	PVC - 12 Mils Min. Avg. 9-1/2 Mils min at any point	
*Covering	Extruded nylon in 2-Mil minimum thickness or lacquered braid.	
Standard	Appliance Wiring Material UL 758.	
Instructions to UL Representative	Detailed Examination. Physical Properties, unaged Class 43. Spark Test.	
Program	 (4) Detailed Examination. (4) Physical Properties, Class 43 (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 	
Marking	General.	
Use	Internal Wiring electronic Equipment (such as, Electric Bookkeeping, Accounting or Time-Recording Machines	

UNDERWRITERS LABOR	RATORIES INC. Section 1 Page 1097 Issued: May 1, 1959 Revised: June 24, 2002
Style 1097	Thermoplastic (Polyethylene) - Insulated Lead Wire For Business Machine Use.
Rating	80°C, 300 Volts.
Conductor	No. 24-20 AWG. solid or stranded with No. 30 AWG. or smaller strands, tinned or bare copper.
Insulation	Flame-retardant Polyethylene in wall of 14-Mil minimum average; 12-Mil minimum at any point.
*Covering	Extruded nylon in 2-Mil minimum thickness or lacquered braid.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 43. Spark Test, 3000 Volts.
UL Counter-Check Program	 (4) Detailed Examination. (4) Flexibility, but using mandrel 1/8 inch diameter. (4) Heat Shock, Class 43, but at 100°C. (4) Deformation, Class 43, but at 100°C, using 250 gram weight. (4) Cold Bend. (12) Horizontal Flame Test.
Marking	General.
Use	Internal Wiring in Electric Bookkeeping, Accounting, or Time-Recording Machines where exposed to temperatures not exceeding 80°C.

UNDERWRITERS LABOURED Subj. 758		Page 1098	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 25, 2000
Style 1098	High Voltage Electr	ric Discharge L	amp Wire.
Rating	60°C, 2000 Volts.		
Conductor	No. 18 AWG. solid o	copper, tinned	or untinned.
Insulation	Polyethylene, 0.034	l in. minimum t	hickness.
Jacket	Polyvinyl chloride,	0.025 in. min	imum thickness.
*Standard	Appliance Wiring Ma	aterial UL 758.	
Instructions to UL Representative	Detailed Examination Tests, same as GTO-		
UL *Counter-Check *Program *	(4) Detailed Exami(4) Deformation, ex(4) Cold Bend.(4) Dielectric Str	scept at 100°C.	
*Marking	General.		
Use	With Electric Disch	narge Lamps at	temperatures

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 1099 Subj. 758 Section 1 Issued: 1959-05-01 Revised: 2003-03-31 *Style 1099 PVC Insulated Wire. 80°C, 300 Volts. Rating Conductor No. 28 AWG solid or stranded, tinned or bare copper. *Insulation PVC, 15 mils minimum average thickness, 13 mils minimum at any point. Covering None. Appliance Wiring Material UL 758. Standard Detailed Examination. Instructions to UL Tensile Strength and Elongation of Insulation. *Representative Spark Test. (4) Detailed Examination. Counter-Check (4) Tensile Strength and Elongation of Insulation. Program (4) Heat Shock. (4) Cold Bend. (4) Deformation. (12) Horizontal Flame Test.

Marking General.

Use

Internal wiring of appliances where exposed to temperatures not exceeding 80°C ; or internal wiring of appliances where exposed to temperatures not exceeding 80°C or where exposed to oil at a temperature not exceeding $(60^{\circ}\text{C} \text{ or } 80^{\circ}\text{C}, \text{ whichever is applicable})$.

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Subj. 758

Section 1

Page 1100

APPLIANCE WIRING MATERIAL

Issued: 1959-05-01 Revised: 2003-03-31

*Style 1100 PVC Insulated Wire.

Rating 80°C, 300 Volts.

Conductor No. 28 AWG solid or stranded, tinned or bare copper.

*Insulation PVC, 15 mils minimum average thickness, 13 mils minimum at any point.

Covering Extruded nylon in 2-mil minimum thickness or lacquered braid.

Standard Appliance Wiring Material UL 758.

Detailed Examination.

Instructions

to UL

Tensile Strength and Elongation of Insulation.

*Representative Spark Test.

*

UL (-

Counter-Check

Program

- (4) Detailed Examination.
- (4) Tensile Strength and Elongation of Insulation.
- (4) Heat Shock.
- (4) Deformation.
- (4) Cold Bend.
- (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of appliances where exposed to

temperatures not exceeding 80°C , or where exposed to oil at a temperatures not exceeding $(60^{\circ}\text{C} \text{ or } 80^{\circ}\text{C})$,

whichever is applicable).

UNDERWRITERS LABOR		Page 2001	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Nov. 30, 2000
Style 2001	Special Type SJT	Cord for Refrige	erator Use.
Rating	80°C, 300 Volts.		
Conductor	Same as for Type	SJT Cord.	
Insulation and Jacket	Dimensions same a thermoplastic (PV		Cord, table for use at 80°C.
*Standard	Appliance Wiring	Material UL 758.	
*Instructions to UL Representative	Same as for Type	SJT Cord using C	class 43 Compounds.
*UL *Counter-Check Program		Type SJT Cord us ept for aging.	ing Class 43
*Marking	General.		
	5	2	Equipment where exposed to y identification may

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 2002 Subj. 758 Section 2 Issued: May 1, 1959 Revised: Nov. 30, 2000 Style 2002 Four-Conductor Type SPT-2 Cord. 60°C , 300 Volts. Rating Conductor Same as for Type SPT-2, except four conductors. *Integral Class 43 Compound. Insulation Same as for Type SPT-2. and Jacket *Standard Appliance Wiring Material UL 758. Instructions Same as for SPT-2 except in lieu of dielectric to UL strength and insulation resistance a spark test Representative at 3000 Volts, may be used. UL (4) Same as for Type SPT-2 Cord. Counter-Check Program *Marking General.

Use "For use on Heater Pads or Electric Blankets" or
"For use on Heater Pads, Electric Blankets, or Electric
Fans", or "For use in internal wiring of appliance or
external interconnection of household sewing machines and
similar equipments."

UNDERWRITERS LABO Subj. 758	PRATORIES INC. Section 2	Page 2003	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Nov. 30, 2000
Style 2003	Six-Conductor St	yle SJT Intercom	municator Cable.
Rating	60°C, 300 Volts.		
Conductor	Six No. 18 AWG e stranded copper	_	of No. 30 AWG or smaller ned or bare.
*Insulation	Nominal 1/32 incleach conductor.	h wall Thermopla	astic (PVC), Class 43, on
Assembly	Conductors group 1 inch. Pairs ca		ted pairs, lay of twist h lay of twist.
Jacket *	Nominal 1/32 inc	h wall (in tube	form) Thermoplastic (PVC),
*Standard	Appliance Wiring	Material UL 758	3.
Instructions to UL Representative	Detailed Examina Tests same as fo		
UL Counter-Check Program	(4) Detailed Exa (4) Tests same a		ford.
*Marking	General.		
Use	Intercommunicato	r Cable.	

UNDERWRITERS LAB Subj. 758		Page 2004	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Nov. 30, 2000
Style 2004	Five-Conductor	Cord Similar to	Type SJT.
Rating	60°C, 300 Volts	5.	
*Conductor	Five No. 22 AWC	G stranded tinned	or bare copper.
Insulation	Same as for Typ	pe SJT.	
Jacket	Same as for Typ	pe SJT.	
*Standard	Appliance Wirir	ng Material UL 75	8.
Instructions to UL Representative	Detailed Examir Tests same as f		
UL Counter-Check Program	(4) Detailed E (4) Tests same	Examination. as for Type SJT.	
*Marking	General.		
Use	See Facing Page	e for Limitations	

UNDERWRITERS LABOURING Subj. 758	RATORIES INC. Section 2	Page 2005	Issued:	CE WIRING MATERIAL May 1, 1959 Nov. 30, 2000
Style 2005	Two-Conductor Sty of Refrigerating		for Intern	al Wiring
Rating	60°C, 300 Volts.			
Conductors *	Two No. 20, 18 or tinned or bare co		ting of No	. 30 AWG or smaller
Integral Insulation and Jacket	Same as for Type	SPT-2.		
*Standard	Appliance Wiring	Material UL 75	8.	
Instructions to UL *Representative	Detailed Examinat Tests same as for Spark Test. Insulation resist 1000 feet.	Type SPT-2.	not less tl	nan one megohm -
UL Counter-Check Program	(4) Detailed Exame (4) Tests same as		2.	
*Marking	General.			
Use	Internal Wiring or refrigerators or chargers. Polarit	for lighting f	ixtures; o	r leads for battery

UNDERWRITERS LABORATORIES INC.

Subj. 758 Section 2

Page 2006

APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Nov. 30, 2000

Style 2006 Two-Conductor Style SPT-2 Cord for Internal Wiring of Refrigerating Equipment.

Rating	80°C, 300 Volts.		
Conductor *	Two No. 20, 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.		
Integral Insulation and Jacket	Same as for Type SPT-2 except for use of Thermoplastic (PVC) compounds suitable for use at 80°C in air or 60°C in oil or Bulletin copounds if marked for use at 80°C in air and 80°C in oil.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 43. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.		
UL Counter-Check Program * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 		
*Marking	General.		

Use

Internal wiring of lighting circuits in electric refrigerators where exposed to temperature not exceeding 80°C; or Internal Wiring of lighting circuits in electric refrigerators where exposed to oil at a temperature not exceeding (60°C or 80°C whichever is applicable) or leads for battery chargers. Polarity identification may be omitted.

UNDERWRITERS LABORATORIES INC.

Section 2 Page 2007 Subj. 758

APPLIANCE WIRING MATERIAL

Issued: May 1,1959 Revised: Nov. 30, 2000

Style 2007 Two-Conductor Style SPT-2 Cord for Internal Wiring of Refrigerating Equipment.

Rating	90°C, 300 Volts.	
Conductor *	Two No. 20, 18 or 16 AWG consisting of No. 30 AWG. or smaller tinned or bare copper strands.	
Integral Insulation and Jacket	Same as for Type SPT-2 except for use of Thermoplastic (PVC) compounds suitable for use at 90°C in air or 60°C in oil, or Bulletin Compounds if marked for use at 90°C in air and 80°C in oil.	
*Standard	Appliance Wiring Material UL 758.	
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 43. Spark Test. Insulation Resistance shall be not less than one megohm - 1000 feet.	
UL Counter-Check Program * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 	
*Marking	General.	
Use	Internal wiring of lighting circuits in electric refrigerators where exposed to temperature not exceeding 90°C; or Internal wiring of lighting circuits in electric refrigerators where exposed to temperatures not exceeding 90°C or where exposed to oil at a temperature not exceeding (60°C or 80°C whichever is applicable) or leads for Battery Chargers. Polarity identification may be omitted.	

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 2 Page 2008 Issued: May 1, 1959 Revised: Nov. 30, 2000
Style 2008	Three-Conductor Style SPT-2 Cord.
Rating	60°C, 300 V.
Conductors *	Three No. 20, 28 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.
Integral Insulation and Jacket	Same as for Type SPT-2.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL *Representative	Detailed Examination. Tests same as for Type SPT-2. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft. Polarity identification may be omitted.
UL Counter-Check Program	(4) Detailed Examination.(4) Tests same as for Type SPT-2.
*Marking	General.
Use	Internal wiring of lighting circuits in electric refrigerators or electronic equipment or appliances.

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 2	Page 2009	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Nov. 30, 2000
Style 2009	Three-Conductor Style SPT-2 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	80°C, 300 V.		
Conductors *	Three No. 20, 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.		
Integral Insulation and Jacket	Same as for Type SPT-2 except for use of Thermoplastic (PVC) compounds suitable for use at 80°C in air or 60°C in oil, or Bulletin compounds if marked for use at 80°C in air and 60°C in oil.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative *	Class 43. Spark Test.	and Elongation (of Insulation, same as for ot less than 1 megohm -
UL Counter-Check *Program * *	 (4) Detailed Example (4) Tensile Stremment (4) Heat Shock. (4) Deformation. (4) Cold Bend. 	mination. ngth and Elongat	ion of
*Marking	General.		
Use	80°C; or Internal electric refriger exceeding 80°C or	re exposed to to wiring of light ators where exposed to or 80°C which	emperature not exceeding ting circuits in osed to temperatures not to oil at a temperature never is applicable).

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 2010 Subj. 758 Section 2 Issued: May 1, 1959 Revised: Sept. 26, 2002 Style 2010 Style SPT-2 Cord. $90^{\circ}C$, 300 Volts. Rating Conductors Two or Three Nos. 20, 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands. Integral Same as for Type SPT-2 except for use of Thermoplastic (PVC) compounds suitable for use at 90°C in air: Insulation and Jacket or 90°C in air and 60°C or 80°C in oil. Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. *to UL Tensile Strength and Elongation of Insulation. *Representative Spark Test. (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. Counter-Check (4) Heat Shock. Program (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. Marking General. Use For use on heating pads or on electric blankets; or as internal wiring of electric fans; or as internal wiring of lighting circuits in electric refrigerators; or

internal wiring of lighting circuits in electric refrigerators where exposed to oil at a temperature not exceeding 60° C or 80° C, (whichever is applicable).

Polarity identification may be omitted.

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UNDERWRITERS LABOR	RATORIES INC. Section 2	Page 2011	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Nov. 30, 2000	
Style 2011	Two-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.			
Rating	60°C, 300 V.			
Conductor	Two No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.			
Integral Insulation and Jacket	Same as for Type SPT-3.			
*Standard	Appliance Wiring I	Material UL 758.		
Instructions to UL *Representative	Detailed Examinat: Tests same as for Spark Test. Insulation Resista than 1 megohm -	Type SPT-3. ance shall be no	ot less	
UL Counter-Check Program	(4) Detailed Exam (4) Tests same as			
*Marking	General.			
Use		oil-fired domest	igerators or Internal tic heating equipment mitted.	

UNDERWRITERS LABO				
Subj. 758	Section 1 Page 2012 Issued: May 1, 1959 Revised: Nov. 30, 2000			
Style 2012	Two-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.			
Rating	80°C, 300 Volts.			
Conductor *	Two No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.			
Integral Insulation and Jacket	Same as for Type SPT-3 except for use of Thermplastic (PVC) compounts suitable for use at 80°C in air or 60°C in oil, or Bulletin compounds if marked for use at 80°C in air and 80°C in oil.			
*Standard	Appliance Wiring Material UL 758.			
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 43. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.			
UL Counter-Check Program * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 			
*Marking	General.			
Use	Internal wiring of electric refrigerators where exposed to temperatures not exceeding 80°C; or Internal wiring of a electric refrigerators where exposed to temperature not exceeding 80°C or where exposed to oil at a temperature not eding (60°C or 80°C, whichever is applicable); or			
T-0 + 0	and wining of cog on oil fixed demostic booting			

ADDITANCE WIDING MATERIAL

Internal wiring of electric refrigerators where exposed to temperatures not exceeding 80°C; or Internal wiring of a electric refrigerators where exposed to temperature not exceeding 80°C or where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable); or Internal wiring of gas or oil-fired domestic heating equipment where exposed to temperature not exceeding 80°C, or Internal wiring of gas or oil-fired domestic heating equipment where exposed to temperature not exceeding 80°C or where exposed to oil at a temperature not exceeding 60°C or 80°C, whichever is applicable. Polarity identification may be omitted.

IMPEDMETTEDS INDODATORIES INC

UNDERWRITERS LABOR	Section 2 Page 2013 Issued: May 1, 1959 Revised: Nov. 30, 2000			
Style 2013	Two-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.			
Rating	90°C, 300 V.			
Conductors *	Two No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.			
Integral Insulation and Jacket	Same as for Type SPT-3 except for use of Thermoplastic (PVC) compounds suitable for use at 90°C in air or 60°C in oil, or Bulletin compounds if marked for use at 90°C in air and 80°C in oil.			
*Standard	Appliance Wiring Material UL 758.			
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 43. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.			
UL *Counter-Check *Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 			
*Marking	General.			
Use	Internal wiring of electric refrigerators where exposed to temperatures not exceeding 90°C; or Internal wiring of electric refrigerators where exposed to temperature not exceeding 90°C or where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable); or Internal wiring of gas or oil-fired domestic heating equipment where exposed to temperature not exceeding 90°C, or Internal wiring of gas or oil-fired domestic heating equipment where exposed to temperature not exceeding 90°C or where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable). Polarity identification may be omitted.			

UNDERWRITERS LABOR Subj. 758	ATORIES INC. Section 2 Page 2014 Issued: May 1, 1959 Revised: Nov. 30, 2000		
Style 2014	Three-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	60°C, 300 V		
Conductors *	Three No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.		
Integral Insulation and Jacket	Same as for Type SPT-3.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative	Detailed Examination. Tests same as for Type SPT-3. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.		
UL Counter-Check Program	(4) Detailed Examination.(4) Tests same as for Type SPT-3.		
*Marking	General.		
Use	Internal wiring of electric refrigerators or Internal wiring of gas or oil-fired domestic heating equipment. Polarity identification may be omitted.		

UNDERWRITERS LABO	
Subj. 758	Section 2 Page 2015 Issued: 1959-05-01 Revised: 2003-11-03
Style 2015	Three-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.
Rating	80°C, 300 V
Conductors	Three No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.
Integral Insulation and Jacket	Same as for Type SPT-3 except for use of Thermoplastic (PVC) compounds suitable for use at 80°C in air or 60°C in oil, or Bulletin compounds if marked for use at 80°C in air and 80°C in oil.
Standard	Appliance Wiring Material, UL 758
Instructions to UL Representative	Detailed examination. Tensile strength and elongation of insulation, same as for Class 43. Spark Test. Insulation resistance shall be not less than 1 megohm - 1000 ft.
UL Counter-Check Program	 (4) Detailed examination. (4) Tensile strength and elongation of insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test
Marking	General.
Use	Internal wiring of electric refrigerators where exposed to temperatures not exceeding 80°C; or Internal wiring of electric refrigerators where exposed to temperature not exceeding 80°C or where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable); or Internal wiring of gas or oil-fired domestic heating equipment where exposed to temperature not exceeding 80°C, or Internal wiring of gas or oil-fired domestic heating equipment where exposed to temperature not exceeding 80°C or where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable). Polarity identification may be omitted.

UNDERWRITERS LABO Subj. 758		Page 2016	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Nov. 30, 2000	
Style 2016	Three-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.			
Rating	90°C, 300 V			
Conductors *	Three No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.			
Integral Insulation and Jacket	Same as for Type SPT-3 except for use of Thermoplastic (PVC) compounds suitable for use at 90°C in air or 60°C in oil, or Bulletin compounds if marked for use at 90°C in air and 80°C in oil.			
*Standard	Appliance Wiring Material UL 758.			
Instructions to UL Tensi *Representative *	Detailed Examinati le Strength and Elo for Class 43. Spark Test. Insulation Resista 1000 ft.	ngation of Insu	ulation, same as ot less than 1 megohm -	
UL *Counter-Check *Program *	(4) Detailed Exam(4) Tensile Strend(4) Heat Shock.(4) Deformation.(4) Cold Bend.		ion of Insulation.	
*Marking	General.			
Use	temperatures not e electric refrigera exceeding 90°C or exceeding (60°C or Internal wiring of equipment where ex or Internal wiring equipment where ex where exposed to o	exceeding 90°C; thors where exposed to where exposed to 80°C, whichever gas or oil-fine posed to temperate of gas or oil- exposed to temperate oil at a temperate	igerators where exposed to or Internal wiring of osed to temperature not to oil at a temperature not er is applicable); or red domestic heating rature not exceeding 90°C, -fired domestic heating rature not exceeding 90°C or ature not exceeding (60°C or Polarity identification may	

UNDERWRITERS LABOR	RATORIES INC. Section 2	Page 2017	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31
Style 2017	Two-Conductor Sty Refrigerating Equ		or Internal Wiring of
Rating	60°C, 300 V.		
Conductor	Two No. 18 or 16 tinned or bare co		of No. 30 AWG or smaller
*Integral Insulation and Jacket	Same as for Type SPT-2, PVC, 60 mils minimum average thickness, 54 mils minimum at any point.		
Standard	Appliance Wiring	Material UL 758	•
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Integral Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.		
UL *Counter-Check *Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Integral Insulation. (4) Heat Shock. (4) Cold Bend. (12) Horizontal Flame Test. 		
Marking	General.		
Use	more than 3 in.,	or wiring of But	igerators where ripped not tter Conditioners Polarity identification

UNDERWRITERS LABOR	RATORIES INC. Section 2	Page 2018	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31
Style 2018	Two-Conductor Style SPT-2 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	80°C, 300 Volts.		
Conductors	Two No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.		
Integral Insulation and Jacket	Same as for Type SPT-2, PVC, 60 mils minimum average thickness, 54 mils minimum at any point.		
Standard	Appliance Wiring	Material UL 758	
Instructions *to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. 		
Marking	General.		
Use	more than three in not exceeding 80°C exposed at the do 80°C. Either mark dependent upon that a temperature	nches and where C; or wiring of or hinge at a to cing may also ad the compound used not exceeding (igerators where ripped not exposed to temperatures Butter Conditioners where emperature not exceeding d where applicable: and where exposed to oil 60°C or 80°C, whichever is ation may be omitted.

UNDERWRITERS Li Subj. 758	ABORATORIES INC. Section 2	Page 2019	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31	
Style 2019		Two-Conductor Style SPT-2 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	90°C, 300 Volts	90°C, 300 Volts		
Conductors		Two No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.		
*Integral Insulation and Jacket		Same as for Type SPT-2, PVC, 60 mils minimum average thickness, 54 mils minimum at any point.		
Standard	Appliance Wiring M	Material UL 7	58.	
Instructions *to UL *Representative	Tensile Strength a Spark Test. Insulation Resista	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.		
UL Counter-Check Program	(4) Tensile Stren(4) Heat Shock.(4) Deformation.(4) Cold Bend.	(4) Heat Shock.(4) Deformation.		
Marking	General.			
	more than three in exceeding 90°C; or exposed at the documents of the marking of	nches and whe wiring of Bu or hinge at a ing may also use: and who ng (60°C or 80		

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 2 Page 2020 APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31		
Style 2020	Two-Conductor Style SPT-2 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	60°C, 300 V.		
Conductor	Three No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.		
*Integral Insulation and Jacket	Same as for Type SPT-2, 60 mils minimum average thickness, 54 mils minimum at any point.		
Standard	Appliance Wiring Material UL 758.		
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Integral Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.		
UL *Counter-Check *Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Integral Insulation. (4) Heat Shock. (4) Cold Bend. (12) FT-2 Flame Test. 		
Marking	General.		
Use	Internal wiring of electric refrigerators where ripped not more than 3 in., or wiring of Butter Conditioners where exposed at the door hinge. Polarity identification may be omitted.		

UNDERWRITERS LABO		Page 2021	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31	
Style 2021	Three-Conductor Style SPT-2 Cord for Internal Wiring of Refrigerating Equipment.			
Rating	80°C, 300 Volts.			
Conductors	Three No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.			
*Integral Insulation and Jacket	Same as for Type SPT-2, PVC, 60 mils minimum average thickness, 54 mils minimum at any point.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. 			
Marking	General.			
Use	more than three is exceeding 80°C; or exposed at the do 80°C. Either mark upon the compound temperature not experience of the second se	nches and where r Wiring of Buttoor hinge at a tring may also add use: and where exceeding (60°C of	igerators where ripped not exposed to temperatures not ter Conditioners where emperature not exceeding d where applicable dependent exposed to oil at a or 80°C; whichever is ation may be omitted.	

UNDERWRITERS LABOR	RATORIES INC. Section 2 Page 2022 Issued: 1959-05-01 Revised: 2003-03-31			
Style 2022	Three-Conductor Style SPT-2 Cord for Internal Wiring of Refrigerating Equipment.			
Rating	90°C, 300 V			
Conductors	Three No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.			
*Integral Insulation and Jacket	Same as for Type SPT-2, PVC, 60 mils minimum average thickness, 54 mils minimum at any point.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. 			
Marking	General.			
Use	Internal Wiring of Electric Refrigerators where ripped not more than 3 in and where exposed to temperatures not exceeding 90°C; or Wiring of Butter Conditioners where exposed at the door hinge at a temperature not exceeding 90°C. Either marking may also add where applicable dependent upon the compound use; and where exposed to oil at a temperature not exceeding (60°C or 80°C; whichever is applicable). Polarity identification may be omitted.			

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 2	Page 2023	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31	
Style 2023	Two-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.			
Rating	60°C, 300 Volts.			
Conductors	Two No. 14, 12, or 10 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.			
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 80 mils minimum average thickness, 72 mils minimum at any point.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Integral Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.			
UL *Counter-Check *Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Cold Bend. (12) Horizontal Flame Test. 			
Marking	General.			
Use	Internal wiring o not more than thr Remote Outdoor Co Systems. Polarity	ee inches; or In ndensing Units f	ternal Wiring of For Domestic Cooling	

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 1 Page 2024 Revised: 2003-03-31		
Style 2024	Two-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	80°C, 300 Volts		
Conductor	Two No. 14, 12, 10 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.		
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 80 mils minimum average thickness, 72 mils minimum average at any point.		
Standard	Appliance Wiring Material UL 758.		
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 		
Marking	General.		
Use to te	Internal Wiring of room cooler units where ripped not more than three inches and where exposed to temperatures not exceeding 80°C; or Internal Wiring of Remote Outdoor Condensing units for Domestic Cooling Systems where exposed mperatures not exceeding 80°C. Either marking may also		

add where applicable dependent upon the compound use: and where exposed to oil at a temperature not exceeding (60°C or 80°C; whichever is applicable). Polarity identification may be omitted.

UNDERWRITERS LABO Subj. 758	PRATORIES INC. Section 2 Page 2025 Revised: 2003-03-31		
Style 2025	Two-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	90°C, 300 Volts		
Conductors	Two No. 14, 12, or 10 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.		
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 80 mils minimum average thickness, 72 mils minimum at any point.		
Standard	Appliance Wiring Material UL 758.		
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat shock. (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. 		
Marking	General.		
add w	Internal wiring of room cooler units where ripped not more than three inches and where exposed to temperatures not exceeding 90°C; or Internal Wiring of Remote Outdoor Condensing units for Domestic Cooling Systems where exposed imperatures not exceeding 90°C. Either marking may also where applicable dependent upon the compount use: and exposed to oil at a temperature not exceeding (60°C or		

 80°C ; whichever is applicable). Polarity identification may

be omitted.

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 1 Page 2026 Issued: 1959-05-01 Revised: 2003-03-31		
Style 2026	Three-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	60°C, 300 Volts.		
Conductors	Three No. 14, 12 or 10 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.		
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 80 mils minimum average thickness, 72 mils minimum at any point.		
Standard	Appliance Wiring Material UL 758.		
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.		
UL *Counter-Check *Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Cold Bend. (12) FT-1 Flame Test. 		
Marking	General.		
Use	Internal wiring of room cooler units where ripped not more than three inches; or Internal wiring of Remote Outdoor Condensing Units for Domestic Cooling systems. Polarity identification may be omitted.		

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Subj. 758 Section 2 Page 2027 Issued: 1959-05-01 Revised: 2003-03-31 Style 2027 Three-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment. 80°C, 300 Volts. Rating Three No. 14, 12 or 10 AWG consisting of No. 30 AWG or Conductors smaller tinned or bare copper strands. *Integral Same as for Type SPT-3, PVC, 80 mils minimum average Insulation and thickness, 72 mils minimum at any point. Jacket Appliance Wiring Material UL 758. Standard Detailed Examination. Instructions *to UL Tensile Strength and Elongation of insulation. Representative Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft. (4) Detailed Examination. Counter-Check (4)Tensile Strength and Elongation of Insulation. (4) Heat Shock. Program (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. Marking General. Internal wiring of room cooler units where ripped not more Use than three inches and where exposed to temperatures not exceeding 80°C; or Internal Wiring of Remote Outdoor Condensing units for Domestic Cooling systems where exposed

than three inches and where exposed to temperatures not exceeding 80°C; or Internal Wiring of Remote Outdoor Condensing units for Domestic Cooling systems where exposed to temperatures not exceeding 80°C. Either marking may also add where applicable dependent upon the compound use: and where exposed to oil at a temperature not exceeding (60°C or 80°C; whichever is applicable). Polarity identification may be omitted.

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Subj. 758 Section 2 Page 2028 Issued: 1959-05-01 Revised: 2003-03-31 Style 2028 Three- Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment. 90°C, 300 Volts. Rating Three No. 14, 12 or 10 AWG consisting of No. 30 AWG or Conductors or smaller tinned or bare copper strands. *Integral Same as for Type SPT-3, PVC, 80 mils minimum average Insulation and thickness, 72 mils minimum at any point. Jacket Appliance Wiring Material UL 758. Standard Detailed Examination. Instructions *to UL Tensile Strength and Elongation of Insulation. Representative Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft. (4) Detailed Examination. Counter-Check (4)Tensile Strength and Elongation of Insulation. (4) Heat shock. Program (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. Marking General. Internal wiring of room cooler units where ripped not more Use than three inches and where exposed to temperatures not exceeding 90°C; or Internal wiring of Remote Outdoor Condensing Units for Domestic Cooling Systems where exposed to temperatures not exceeding 90°C. Either marking may also add where applicable dependent upon the compound use: and where exposed to Oil at a temperature not exceeding $(60^{\circ}C)$ or

80°C; whichever is applicable). Polarity identification may

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be omitted.

UNDERWRITERS LABOR		Page 2029	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31
Style 2029	Two-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	60°C, 600 Volts.		
Conductors	Two No. 14, 12 or 10 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.		
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 80 mils minimum average thickness, 72 mils minimum at any point.		
Standard	Appliance Wiring Material UL 758.		
Instructions *to UL Representative	Detailed Examinati Tensile Strength a Spark Test. Insulation Resista 1 megohm - 1000	and Elongation of	of Integral Insulation. ot less than
UL *Counter-Check Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Integral Insulation. (4) Heat Shock. (4) Cold Bend. (12) FT-2 Flame Test. 		
Marking	General.		
Use	Internal wiring of identification may		nits. Polarity

UNDERWRITERS LABO		- 0000	APPLIANCE WIRING MATERIAL	
Subj. 758	Section 2	Page 2030	Issued: 1959-05-01 Revised: 2003-03-31	
Style 2030	Two-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.			
Rating	80°C, 600 Volts.			
Conductors	Two No. 14, 12 or 10 AWG consisting of No. 30 AWG or smaller tinned or bare copper.			
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 80 mils minimum average thickness, 72 mils minimum at any point.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. 			
Marking	General.			
Use	to temperatures n wiring of room co temperatures not oil at a temperat	ot exceeding 80° oler units where exceeding 80°C aure not exceeding	e exposed to and where exposed to	

UNDERWRITERS LABOR		Page 2031	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31	
Style 2031	Two-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.			
Rating	90°C, 600 Volts.			
Conductors	Two No. 14, 12, or 10 AWG consisting of No. 30 AWG or smaller tinned or bare copper.			
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 80 mils minimum average thickness, 72 mils minimum at any point.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. 			
Marking	General.			
Use	where exppsed to to Internal wiring of condensing units for exposed to temperate exposed to oil at	g units for dome temperatures not from cooler unfor domestic cooletures not exceed a temperature r	nits or remote estic cooling systems c exceeding 90°C; or nits or remote outdoor oling systems where eding 90°C and where not exceeding (60°C or Polarity identification	

UNDERWRITERS LABO				
Style 2032	Two-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.			
Rating	105°C, 600 Volts.			
Conductor	Two No. 14, 12 or 10 AWG consisting of No. 30 AWG or smaller tinned or bare copper.			
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 80 mils minimum average thickness, 72 mils minimum at any point.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. 			
Marking	General.			
Use	Internal Wiring of electric Refrigerating Equipment or Room Air Conditioners or Room Cooler Units where exposed to temperatures not exceeding 105°C; or Internal wiring of Electric Refrigerating Equipment or Room Air Conditioners or Room Cooler Units where exposed to temperatures not exceeding 105°C or where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable). Polarity identification may be omitted.			

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 2	Page 2033	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31	
Style 2033	Three-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.			
Rating	60°C, 600 Volts.			
Conductors	Three No. 14, 12 or 10 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.			
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 80 mils minimum average thickness, 72 mils minimum at any point.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.			
UL *Counter-Check *Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Cold Bend. (12) FT-2 Flame Test. 			
Marking	General.			
Use	Internal wiring of room cooler units. Polarity identification may be omitted.			

UNDERWRITERS LABOR		2034	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31	
Style 2034	Three-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.			
Rating	80°C, 600 Volts.			
Conductors	Three No. 14, 12 or 10 AWG consisting of No. 30 AWG or smaller tinned or bare copper.			
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 80 mils minimum average thickness, 72 mils minimum at any point.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. 			
Marking	General.			
Use	Internal wiring of roo to temperatures not ex of room cooler units w not exceeding 80°C and temperature not exceed is applicable). Polar:	ceeding 80°C here expose where expos ing (60°C or	C; or Internal wiring d to temperatures sed to oil at a	

UNDERWRITERS LABOR	RATORIES INC. Section 2	Page 2035	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31	
Style 2035	Three-Conductor S of Refrigerating		for Internal Wiring	
Rating	90°C, 600 Volts.			
Conductors	Three No. 14, 12 or 10 AWG consisting of No. 30 AWG or smaller tinned or bare copper.			
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 80 mils minimum average thickness, 72 mils minimum at any point.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. 			
Marking	General.			
Use	condensing units exposed to temper Internal Wiring o condensing units exposed to temper exposed to oil at	for domestic cod atures not exceed f room cooler un for domestic cod atures not exceed a temperature n	nits or remote outdoor oling systems where eding 90°C; or nits or remote outdoor oling systems where eding 90° C and where not exceeding 60°C or olarity identification may	

UNDERWRITERS LABOR		Page 2036	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31
Style 2036	Three-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	105°C, 600 Volts.		
Conductors	Three No. 14, 12 or 10 AWG consisting of No. 30 AWG or smaller tinned or bare copper.		
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 80 mils minimum average thickness, 72 mils minimum at any point.		
Standard	Appliance Wiring	Material UL 758	
Instructions *to UL Representative	Detailed Examinat Tensile Strength Spark Test. Insulation Resist 1 megohm - 100	and Elongation ance shall be n	
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. 		
Marking	General.		
Use	Room Air Condition exposed to temper wiring of Electric Air Conditioners temperatures not at a temperature	eners or Room Containers not exce c Refrigerating or Room Cooler exceeding 105°C not exceeding (igerating Equipment or oler units where eding 105°C; or Internal Equipment or Room Units where exposed to or where exposed to oil 60°C or 80°C, whichever Eication may be omitted.

UNDERWRITERS LABOR		- 0007	APPLIANCE WIRING MATERIAL
Subj. 758	Section 2	Page 2037	Issued: 1959-05-01 Revised: 2003-03-31
Style 2037	Two-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	60°C, 600 Volts.		
Conductors	Two No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper.		
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 60 mils minimum average thickness, 54 mils minimum at any point.		
Standard	Appliance Wiring Material UL 758.		
Instructions *to UL	Detailed Examinat Tensile Strength		of Insulation.
Representative	Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.		
UL tanahara dharla	(4) Detailed Exar		in a firmulation
*Counter-Check *Program *	(4) Tensile Strength and Elongation of Insulation.(4) Heat Shock.(4) Cold Bend.		
*	(12) FT-2 Flame Test.		
Marking	General.		
Use	Internal wiring o Cooler Units where Polarity identifi	e ripped not mor	re than 15 inches.

UNDERWRITERS LABOR		Page 2038	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31
Style 2038	Two-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	80°C, 600 Volts.		
Conductors	Two No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper.		
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 60 mils minimum average thickness, 54 mils minimum at any point.		
Standard	Appliance Wiring	Material UL 758.	
Instructions *to UL Representative	Detailed Examinat Tensile Strength Spark Test. Insulation Resist 1 megohm - 1000	and Elongation o	
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) FT-1 Flame Test. 		
Marking	General.		
Use	Units where ripped exposed to temperate Tag may also add:	d not more than atures not excee where exposed t °C or 80°C, which	o oil at a temperature never is applicable).

UNDERWRITERS LABOR	RATORIES INC. Section 1 Page 2039 Issued: 1959-05-01 Revised: 2003-03-31		
Style 2039	Two-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	90°C, 600 Volts.		
Conductors	Two No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper.		
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 60 mils minimum average thickness, 54 mils minimum at any point.		
Standard	Appliance Wiring Material UL 758.		
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. 		
Marking	General.		
Use	Internal wiring of Electric Refrigerators or Room Cooler Units where ripped not more than 15 inches and where exposed to temperatures not exceeding 90°C. Tag may also add: where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable). Polarity identification may be omitted.		

UNDERWRITERS LABOR Subj. 758				
Style 2040	Two-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.			
Rating	105°C, 600 Volts.			
Conductors	Two No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper.			
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 60 mils minimum average thickness, 54 mils minimum at any point.			
Standard	Appliance Wiring Material UL 758.			
Instruction *to UL Representative	Detailed Examination Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. 			
Marking	General.			
Use	Internal wiring of Electric Refrigerators or Room Cooler Units where ripped not more than 15 inches and where exposed to temperatures not exceeding 105°C. Tag may also add: where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable). Polarity identification may be omitted.			

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 1	Page 2041	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31
Style 2041	Three-Conductor St		for Internal Wiring
Rating	60°C, 600 Volts.		
Conductors	Three No. 18 or 16 AWG consisting of No. 30 AWG or or smaller tinned or bare copper.		
*Integral Insulation and Jacket	Same as for Type S thickness, 54 mils		nils minimum average point.
Standard	Appliance Wiring N	Material UL 758.	
Instructions *to UL Representative	Detailed Examinat: Tensile Strength a Spark Test. Insulation Resista 1 megohm - 1000	and Elongation of	
UL *Counter-Check *Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Cold Bend. (12) FT-2 Flame Test. 		
Marking	General.		
Use		d not more than	gerators or room cooler 15 inches. Polarity

UNDERWRITERS LABOURED Subj. 758	RATORIES INC. Section 1	Page 2042	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31
Style 2042	Three-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	80°C, 600 Volts.		
*Conductors	Three No. 18 or 16 AWG, PVC, 60 mils minimum average thickness, 54 mils minimum at any point.		
Standard	Appliance Wiring N	Material UL 758.	
Instructions *to UL Representative	Detailed Examinat: Tensile Strength a Spark Test. Insulation Resista 1 megohm - 1000	and Elongation o	
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. 		
Marking	General.		
Use	Tag may also add:	e ripped not mor to temperatures where exposed °C or 80°C, which	re than 15 inches some not exceeding 80°C. to oil at a temperature never is applicable).

UNDERWRITERS LABOR		Page 2043	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31
Style 2043	Three-Conductor S of Refrigerating		for Internal Wiring
Rating	90°C, 600 Volts.		
Conductors	Three No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper.		
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 60 mils minimum average thickness, 54 mils minimum at any point.		
Standard	Appliance Wiring	Material UL 758.	
Instructions *to UL Representative	Detailed Examinat Tensile Strength Spark Test. Insulation Resist 1 megohm - 1000	and Elongation of ance shall be no	
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. 		
Marking	General.		
Use	Tag may also add:	e ripped not mor to temperatures where exposed t °C or 80°C, which	re than 15 inches s not exceeding 90°C. to oil at a temperature hever is applicable).

UNDERWRITERS LABOR		APPLIANCE WIRING MATERIAL Issued: 1959-05-01	
3	5	Revised: 2003-03-31	
Style 2044	Three-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	105°C, 600 Volts.		
Conductors	Three No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper.		
*Integral Insulation and Jacket	Same as for Type SPT-3, PVC, 60 mils minimum average thickness, 54 mils minimum at any point.		
Standard	Appliance Wiring Material UL 758.		
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elonga Spark Test. Insulation Resistance shall 1 megohm - 1000 ft.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. 		
Marking	General.		
Use	Internal wiring of Electric Cooler Units where ripped nowhere exposed to temperature Tag may also add: where exptemperature not exceeding (is applicable). Polarity is omitted.	ot more than 15 in and es not exceeding 105°C. cosed to oil at a 50°C or 80°C, whichever	

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 1	Page 2045	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31
Style 2045	Two-Conductor Style SPT-1 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	60°C, 300 Volts.		
Conductors	Two No. 18 AWG consisting of No. 30 AWG or smaller tinned or bare copper.		
*Integral Insulation and	Same as for Type thickness, 27 mil		nils minimum average point.
Standard	Appliance Wiring	Material UL 758.	
Instructions *to UL Representative	Detailed Examinat Tensile Strength Spark Test. Insulation Resist 1 megohm - 1000	and Elongation o	
UL *Counter-Check *Program *	(4) Detailed Exar(4) Tensile Stren(4) Heat Shock.(4) Cold Bend.(12) FT-2 Flame T	ngth and Elongat	ion of Insulation.
Marking	General.		
Use	within separate m	etal enclosures	gerators where installed or between the walls of tion may be omitted.

UNDERWRITERS LABOR	RATORIES INC. Section 2 Page 2		APPLIANCE WIRING MATERIAL
			evised: 2003-03-31
Style 2046	Two-Conductor Style SPT-1 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	80°C, 300 Volts.		
Conductors	Two No. 18 AWG consisting of No. 30 AWG or smaller tinned or bare copper.		
*Integral Insulation and Jacket	Same as for Type SPT-1, PVC, 30 mils minimum average thickness, 27 mils minimum at any point.		
Standard	Appliance Wiring Materia	l UL 758.	
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elo Spark Test. Insulation Resistance sh 1 megohm - 1000 ft.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend (12) FT-2 Flame Test. 		
Marking	General.		
Use	Internal wiring of elect within separate metal en cabinet, and where expos 80°C. Dependent upon the the statement: and where not exceeding (60°C or 8°Polarity identification	closures of ed to tempe compound exposed to O°C, whiche	r between walls of the eratures not exceeding used, the tag may add o oil at a temperature ver is applicable).

UNDERWRITERS LABOR	RATORIES INC. Section 2 Page 2047	APPLIANCE WIRING MATE Issued: 1959-05-01	RIAL
J	J	Revised: 2003-03-31	
Style 2047	Two-Conductor Style SPT-1 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	90°C, 300 Volts.		
Conductors	Two No. 18 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.		
*Integral Insulation and Jacket	Same as for Type SPT-1, PVC, 30 mils minimum average thickness, 27 mils minimum at any point.		
Standard	Appliance Wiring Material U	L 758.	
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elonga Spark Test. Insulation Resistance shall 1 megohm - 1000 feet.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) FT-2 Flame Test. 		
Marking	General.		
Use	within separate metal enclo cabinet, and where exposed 90°C. Dependent upon the co		e g l

UNDERWRITERS LABOR	RATORIES INC. Section 2 Page 2048 Issued: 1959-05-01 Revised: 2003-03-31
Style 2048	Three Conductor Style SPT-1 Cord for Internal Wiring of Refrigerating Equipment.
Rating	60°C, 300 V.
Conductors	Three No. 18 AWG consisting of No. 30 AWG or smaller tinned or bare copper.
*Integral Insulation and Jacket	Same as for Type SPT-1 except for a nominal 80 mil separation between conductors. The following minimum (pin gauge) dimensions shall apply: Wall thickness: 0.028 in. Web thickness: 0.070 in. Wall after rip: 0.028 in.
Standard	Appliance Wiring Material UL 758.
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Cold Bend.
Marking	General.
Use	Internal wiring of electric refrigerators where installed within separate metal enclosures or between the walls of the cabinet. Polarity identification may be omitted.

UNDERWRITERS LABOR		age 2049	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31
Style 2049	Three-Conductor Style SPT-1 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	80°C, 300 Volts.		
Conductors	Three No. 18 AWG continued or bare coppo		. 30 AWG or smaller
*Integral Insulation and Jacket	Same as for Type SP separation between minimum (pin gauge) Wall thickness: 0. Web thickness: 0. Wall after rip: 0.	conductors and dimensions should be dimensions of the dimensions of the dimensions and dimensions are discontinuous and dimensions and dimensions and dimensions are discontinuous and dimensions and dimensions and dimensions are discontinuous and dimensions and dimensions are discontinuous and dimensions and dimensions and dimensions are discontinuous and	the following
Standard	Appliance Wiring Ma	terial UL 758.	
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 		
Marking	General.		
Use	within separate meta cabinet, and where 80°C. Dependent upo the statement: and	al enclosures of exposed to tempon the compound where exposed or 80°C, which	gerators where installed or between walls of the peratures not exceeding used, the tag may add to oil at a temperature ever is applicable).

UNDERWRITERS LABO	RATORIES INC. Section 2 Page 2050 Issued: 1959-05-01 Revised: 2003-03-31
Style 2050	Three-Conductor Style SPT-1 Cord for Internal Wiring of Refrigerating Equipment.
Rating	90°C, 300 Volts.
Conductors	Three No. 18 AWG consisting of No. 30 AWG or smaller tinned or bare copper.
*Integral Insulation and Jacket	Same as for Type SPT-1 except for a nominal 80 mil separation between conductors. The following minimum (pin gauge) dimensions shall apply: Wall thickness: 0.028 in. Web thickness: 0.070 in. Wall after rip: 0.028 in.
Standard	Appliance Wiring Material UL 758.
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend.
Marking	General.
Use	Internal wiring of electric refrigerators where installed within separate metal enclosures or between walls of the cabinet, and where exposed to temperatures not exceeding 90°C. Dependent upon the compound used, the tag may add the statement: and where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable). Polarity identification may be omitted.

UNDERWRITERS LABOR	RATORIES INC. Section 2	Page 2051	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31
Style 2051	Four-Conductor Style SPT-1 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	60°C, 300 Volts.		
Conductors	Four No. 14 AWG consisting of No. 30 AWG or smaller tinned or bare copper.		
*Integral Insulation and Jacket	separation between minimum (pin gaug Wall thickness:	n conductors. Te) dimensions sh 0.028 in. 0.070 in.	
Standard	Appliance Wiring	Material UL 758.	
Instructions *to UL Representative	Detailed Examinat Tensile Strength Spark Test. Insulation Resist 1 megohm - 1000	and Elongation of ance shall be no	
UL *Counter-Check Program	(4) Detailed Exar (4) Tensile Strem (4) Heat Shock. (4) Cold Bend.		ion of Insulation.
Marking	General.		
Use	within separate m	etal enclosures	gerators where installed or between the walls of tion may be omitted.

UNDERWRITERS LABOR	RATORIES INC. Section 2	Page 2052	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31
Style 2052	Four-Conductor St of Refrigerating		for Internal Wiring
Rating	80°C, 300 V		
Conductors	Four No. 18 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.		
*Integral Insulation and Jacket	Same as for Type separation between minimum (pin gaugn Wall thickness: Web thickness: Wall after rip:	n conductors. Te) dimensions sh 0.028 in. 0.070 in.	
Standard	Appliance Wiring	Material UL 758.	
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 		
Marking	General.		
Use	within separate m cabinet, and where 80°C. Dependent the statement: an	etal enclosures e exposed to tem upon the compoun nd where exposed °C or 80°C, which	gerators where installed or between walls of the operatures not exceeding dused, the tag may add to oil at a temperature chever is applicable).

UNDERWRITERS LABOR	RATORIES INC. Section 2	Page 2053	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31
Style 2053	Four-Conductor St of Refrigerating		For Internal Wiring
Rating	90°C, 300 Volts.		
Conductors	Four No. 18 AWG consisting of No. 30 AWG or smaller tinned or bare copper.		
*Integral Insulation and Jacket	Same as for Type separation between minimum (pin gaug Wall thickness: Web thickness: Wall after rip:	n conductors. Te) dimensions sh 0.028 in. 0.070 in.	
Standard	Appliance Wiring	Material UL 758	
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 		
Marking	General.		
Use	walls of the cabinot exceeding 90°C the tag may add that a temperature	separate metal enet, and where each of the control	igerators where enclosure or between exposed to temperatures on the compound used, and where exposed to oil 50°C or 80°C, whichever is ation may be omitted.

UNDERWRITERS LABORATORIES INC.

Subj. 758

Section 1

Page 2054

APPLIANCE WIRING MATERIAL Issued: May 1, 1959

Revised: Dec. 1, 2000

Style 2054 Two or three-conductor Style SPT-1 Cord.

Rating 60°C, 300 Volts.

*Conductor Two or three No. 20-14 AWG tinned or bare copper.

Integral Insulation and

Jacket

Same as for Type SPT-1.

*Standard Appliance Wiring Material UL 758.

Instructions to UL Representative Detailed Examination.

Tests same as for Type SPT-1.

UL (4) Detailed Examination.

Counter-Check Program

(4) Tests same as for Type SPT-1.

*Marking General.

Use Internal wiring of electric fans and in

appliances.

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 2055 Issued: May 1, 1959 Subj. 758 Section 1 Revised: Dec. 1, 2000 Style 2055 Four-Conductor Style SPT-1 Cord for use In Internal Wiring of Electric Fans. 60°C , 300 Volts. Rating *Conductors Four No. 20 AWG tinned or bare copper. Integral Same as For Type SPT-1. Insulation and Jacket *Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. Tests same as for Type SPT-1. to UL Representative (4) Detailed Examination. Counter-Check (4) Tests same as for Type SPT-1. Program

Internal Wiring of Electric Fans.

*Marking

Use

UNDERWRITERS LABORATORIES INC.

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Section 2

Page 2056

APPLIANCE WIRING MATERIAL

Issued: 1959-05-01 Revised: 2006-06-07

Style 2056 Two to Five-Conductor Style SPT-1 Cord.

60°C, 300 V. Rating

Two to Five, 21-18 AWG. Conductors

Integral Insulation and Jacket

Same as for Type SPT-1.

Standard Appliance Wiring Material UL 758.

Instructions

Detailed Examination.

to UL Representative

Counter-Check

Physical Properties, Unaged.

Spark Test.

UL

Program

(4) Detailed Examination.

- (4) Physical Properties.
- (4) Deformation.
- (4) Heat Shock.
- (4) Cold Bend.
- (12) Horizontal Flame Test.

Marking General.

On heating pads or on electric blankets, or internal wiring Use

of electric fans.

UNDERWRITERS LABOR Subj. 758		Page 2057	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Dec. 1, 2000
Style 2057	Four-Conductor Style SPT-1 Cord For Use On Heating Pads or Electric Blankets or As Internal Wiring of Electric Fans.		
Rating	60°C, 300 V.		
*Conductor	Four No. 21-18 AWG tinned or bare copper.		
Integral Insulation and Jacket	Same as for Type	SPT-1.	
*Standard	Appliance Wiring	Material UL 758.	
Instructions to UL Representative	Detailed Examinat Tests same as for		
UL Counter-Check Program	(4) Detailed Exam (4) Tests same as		
*Marking	General.		
Use	On heating pads of internal wiring of		

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 2058 Issued: May 1, 1959 Subj. 758 Section 1 Revised: Dec. 1, 2000 Style 2058 Three-Conductor Style SPT-2 Cord For Use In Internal Wiring of Electric Fans. 60°C , 300 Volts. Rating *Conductors Three No. 20 AWG tinned or bare copper. Integral Same as for Type SPT-2. Insulation and Jacket *Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. Tests same as for Type SPT-2. to UL Representative (4) Detailed Examination. (4) Tests same as for Type SPT-2. Counter-Check Program

Internal wiring of Electric Fans.

*Marking

Use

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 2059 Issued: May 1, 1959 Subj. 758 Section 1 Revised: Dec. 1, 2000 Style 2059 Four-Conductor Style SPT-2 Cord for Use In Internal Wiring of Electric Fans. 60°C , 300 Volts. Rating *Conductors Four No. 20 AWG tinned or bare copper. Integral Same as for Type SPT-2. Insulation and Jacket *Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. Tests same as for Type SPT-2. to UL Representative (4) Detailed Examination. (4) Tests same as for Type SPT-2. Counter-Check Program

Internal wiring of Electric Fans.

*Marking

Use

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 2 Page 2060 APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Dec. 1, 2000
Style 2060	Style SPT-2 Cord.
Rating	60, 80, 90 or 105°C, 300 V.
*Conductors	Two, Three, or Four No. 22-16 AWG tinned or bare copper.
Integral Insulation and Jacket	Same as for Type SPT-2.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Detailed Examination. Tests same as for Type SPT-2.
UL Counter-Check Program	(4) Detailed Examination. (4) Tests same as for Type SPT-2.
*Marking	General.
Use	Control wire on hair dryers or heating pads or on electric blankets; or Internal wiring of electric fans.

UNDERWRITERS LABOR		Page 2061	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Dec. 1, 2000
Style 2061	Four Conductor St on Heating Pads o Internal Wiring	r Electric Blank	kets or as
Rating	60°C, 300 Volts.		
*Conductors	Four No. 21-16 AW	G tinned or bare	e copper.
Integral Insulation and Jacket	Same as for Type	SPT-2.	
*Standard	Appliance Wiring	Material UL 758.	
Instructions to UL Representative	Detailed Examinat Tests same as for		
UL Counter-Check Program	(4) Detailed Examum (4) Tests same as		
*Marking	General.		
Use	On Heating pads o Internal wiring o		

UNDERWRITERS LABO	PRATORIES INC. Section 2 Page 2062 Issued: 1959-05-01 Revised: 2003-03-31			
Style 2062	Three-Conductor Style SVT Cord.			
Rating	60°C, 300 V.			
Conductors	Three No. 24 AWG tinned or bare consisting of No. 34 or 36 AWG copper strands.			
*Insulation	Nominal 15 mil wall thermoplastic (PVC), Class 43.			
Assembly of Conductors	Insulated conductors shall be wrapped of around a core of one end of a 150-4/4 glass fibre thread. The lay of conductors shall be a maximum 1-3/4 in. and the outer interstices shall be filled with 10/1 soft cotton.			
*Jacket	Nominal 30 mil wall thermoplastic (PVC), Class 43. Overall diameter of cord shall be 0.205 in. minimum.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation (unaged). Spark Test.			
UL *Counter-Check *Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Cold Bend. (12) FT-2 Flame Test. 			
Marking	General.			
Use	For Use Only With Electric Blankets.			

UNDERWRITERS LABO	DRATORIES INC. Section 2 Page 2063 Issued: 1959-05-01 Revised: 2003-03-31			
Style 2063	Four-Conductor Style SVT Cord.			
Rating	60°C, 300 V.			
Conductors	Four No. 24 AWG tinned or bare consisting of No. 34 or 36 AWG copper strands.			
*Insulation	Nominal 15 mil wall thermoplastic (PVC), Class 43.			
Assembly of Conductors	Insulated conductors shall be wrapped around a core of three ends of $150-1/3/3$ glass fibre threads, or one end of a minimum of 27 filaments of $150-1/0$ glass fibre threads. The lay of conductors shall be a maximum 1 in.			
*Jacket	Nominal 30 mil wall of thermoplastic (PVC), Class 43. Overall diameter of cord shall be 0.220 in. minimum.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation (unaged). Spark Test.			
UL *Counter-Check *Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Cold Bend. (12) FT-2 Flame Test. 			
Marking	General.			
Use	For Use Only With Electric Blankets.			

UNDERWRITERS LABO Subj. 758	DRATORIES INC. Section 1	Page 2064	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31	
Style 2064	Five-Conductor Style SVT Cord.			
Rating	60°C, 300 Volts.			
Conductors	Five No. 24 AWG tinned or bare consisting of No. 34 or 36 AWG copper strands.			
*Insulation	Nominal 15 mil wall thermoplastic (PVC), Class 43.			
Assembly of Conductors	Insulated conductors shall be wrapped around a core of four ends of 150-1/3/3 glass fibre threads or one end of a minimum 32 filaments of 150-1/0 glass fibre threads. The lay of conductors shall be a maximum of 1-1/8 in.			
*Jacket	Nominal 30 mil wall of thermoplastic (PVC), Class 43. Overall diameter of cord shall be 0.225 in. minimum.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test.			
UL *Counter-Check *Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Cold Bend. (12) FT-2 Flame Test. 			
Marking	General.			
Use	For Use only with Electric Blankets.			

UNDERWRITERS LABO Subj. 758	DRATORIES INC. Section 1 Page 2065 Issued: May 1, 1959 Revised: Dec. 4, 2000			
Style 2065	Two-Conductor Style SPT-1 Cord For Use in Internal Wiring of Electric Window Fans.			
Rating {	30°C, 300 Volts.			
*Conductors	Two No. 18-14 AWG tinned or bare copper.			
Integral Insulation and Jacket	Same as for Type SPT-1 except for use of Thermoplastic (PVC) compounds suitable for use at 80°C.			
*Standard	Appliance Wiring Material UL 758.			
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 43. Spark Test.			
UL Counter-Check Program * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 			
*Marking	General.			
Use	For use on Electric Window Fans where exposed to temperatures not exceeding 80°C.			

UNDERWRITERS LABO Subj. 758	DRATORIES INC. Section 1 Page 2066 Issued: May 1, 1959 Revised: Dec. 4, 2000			
Style 2066	Two-Conductor Style SPT-1 Cord For Use in Internal Wiring of Electric Window Fans.			
Rating	90°C, 300 Volts.			
*Conductors	Two No. 18-14 AWG tinned or bare copper.			
Integral Insulation and Jacket	Same as for Type SPT-1 except for use of Thermoplastic (PVC) compounds suitable for use at 90°C.			
*Standard	Appliance Wiring Material UL 758.			
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation same as for Class 43. Spark Test.			
UL Counter-Check Program * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 			
*Marking	General.			
Use	For use on Electric Window Fans where exposed to temperatures not exceeding 90°C.			

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL

Subj. 758 Section 2 Page 2067 Issued: May 1, 1959

Revised: Dec. 4, 2000

Style 2067 Multi-Conductor Style SPT-1 Cord.

105°C, 300 V. Rating

*Conductors Two or three No. 20-14 AWG tinned or bare copper.

Integral Same as for Type SPT-1 except for Use of Insulation Thermoplastic (PVC) Compounds suitable and for use at 105°C.

Jacket

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.

to UL Tensile Strength and Elongation of Insulation,

same as for Class 43. *Representative

Spark Test.

(4) Detailed Examination.

*Counter-Check (4) Tensile Strength and Elongation of insulation.

(4) Heat Shock. *Program

(4) Deformation. (4) Cold Bend.

*Marking General.

For use on Electric Window Fans and in appliances. Use:

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 2 Page 2068 Issued: May 1, 1959 Revised: Dec. 4, 2000			
Style 2068	Three-Conductor Braidless Parallel.			
Rating	80°C, 300 Volts.			
*Conductors	Three No. 20-14 AWG tinned or bare copper.			
Integral Insulation and Jacket	Same as for Type SPT-1 except for use of Polyvinyl Chloride Compounds suitable for use at 80°C.			
*Standard	Appliance Wiring Material UL 758.			
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 43. Spark Test.			
UL Counter-Check Program * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 			
*Marking	General.			
Use	Internal wiring of Electric Window Fans where exposed to temperatures not exceeding 80°C.			

UNDERWRITERS LABO	PRATORIES INC. Section 1 Page 2069 Issued: May 1, 1959 Revised: Dec. 4, 2000		
Style 2069	Three-Conductor Style SPT-1 Cord for Use in Internal Wiring of Electric Window Fans.		
Rating 9	90°C, 300 Volts.		
*Conductors	Three No. 18-14 AWG tinned or bare copper.		
Integral Insulation and Jacket	Same as for Type SPT-1 except for use of Thermoplastic (PVC) compounds suitable for use at 90°C.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation same as for Class 43. Spark Test.		
UL Counter-Check Program * *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 		
*Marking	General.		
Use	For use on Electric Window Fans where exposed to temperatures not exceeding 90°C.		

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 2070 Subj. 758 Section 1 Issued: May 1, 1959 Revised: Dec. 4, 2000 Style 2070 Three Conductor Style SPT-1 Cord. 105°C, 300 Volts. Rating *Conductors Three No. 20-14 AWG tinned or bare copper. Integral Same as for Type SPT-1 except for use of Thermoplastic (PVC) Compound suitable for use at 105°C . Insulation and Jacket *Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. to UL Tensile Strength and Elongation of Insulation, same as for Class 43. *Representative Spark Test. TJT. (4) Detailed Examination. Counter-Check (4) Tensile Strength and Elongation of Insulation. Program (4) Heat Shock. (4) Deformation.

Use Electric Window Fans, Electronic Equipment, and Hair Dryers.

(4) Cold Bend.

General.

*Marking

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Subj. 758 Section 1 Page 2071 Issued: May 1, 1959 Revised: Dec. 4, 2000 Style 2071 Two or Three Conductor Integral, Insulated and Jacketed Cord. 80°C, 600 Volts. Rating *Conductors Two or three No. 13-22 AWG tinned or bare copper. Integral Same as for Type SPT-1 except the following Insulation minimum (pin Gauge) dimensions shall apply: and Wall thickness: 0.028 inches Jacket Web thickness: 0.060 inches Wall after rip: 0.028 inches *Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. Tensile Strength and Elongation of Insulation, to UL same as for Class 43. *Representative Spark Test, 5000 Volts. (4) Detailed Examination. Counter-Check (4) Tensile Strength and Elongation of Insulation. Program (4) Heat Shock. (4) Deformation. (4) Cold Bend.

Internal Wiring of Electronic Equipment.

RLS_AWM\1164

*Marking

Use

UNDERWRITERS LABO Subj. 758	RATORIES INC. APPLIANCE WIRING MATERIAL Section 2 Page 2072 Issued: 1959-05-01 Revised: 2003-03-31			
Style 2072	Four-Conductor Flat Television Remote Control Cable.			
Rating	80°C, 300 Volts.			
Conductors	Four laid flat, No. 20-16 AWG tinned or bare consisting of No. 34 AWG copper strands. Several different conductors sizes may be employed in one cable within this size range.			
*Insulation	Nominal 30 mil wall Thermoplastic (PVC) over each conductor, Thermoplastic (PVC) compound suitable for use at 80°C. Individual conductor insulations may be colored for circuit identification.			
*Jacket	Nominal 45 mil wall compound along the flat surface of the cable and a nominal 30 mil wall compound along the sides of the cable. The jacket shall fill the valleys between adjacent conductors. Compound shall be Thermoplastic (PVC) suitable for use at 80°C.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test.			
UL Counter-Check Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation and Jacket. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 			
Marking	General.			
Use	For use as Television Remote Cable where exposed to temperatures not exceeding 80°C.			

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 2 Page 2073 Issued: 1959-05-01 Revised: 2003-03-31			
Style 2073	Five Conductor Flat Television Remote Control Cable.			
Rating	80°C, 300 Volts.			
Conductors	Five laid flat, No. 20-16 AWG tinned or bare consisting of No. 34 AWG copper strands. Several different conductors sizes may be employed in one cable within this size range.			
*Insulation	Nominal 30 mil wall Thermoplastic (PVC) over each conductor, Thermoplastic (PVC) compound suitable for use at 80°C. Individual conductor insulations may be colored for circuit identification.			
*Jacket	Nominal 45 mil wall compound along the flat surface of the cable and a nominal 30 mil wall compound along the sides of the cable. The jacket shall fill the valleys between adjacent conductors. Compound shall be Thermoplastic (PVC) suitable for use at 80°C. Adjacent conductors shall be separated into groups of not more than four each by 23 mil minimum web extruded integral with jacket.			
*Standard	Appliance Wiring Material UL 758.			
Instructions *to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation and Jacket. Spart Test.			
UL Counter-Check Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation and Jacket. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 			
Marking	General.			
Use	For use as Television Remote Control Cable where exposed to temperatures not exceeding 80°C.			

UNDERWRITERS LABO Subj. 758	PRATORIES INC. Section 2	Page 2074	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31	
Style 2074	Six-Conductor Flat Television Remote Control Cable.			
Rating	80°C, 300 Volts.			
Conductors	Six laid flat, No. 20-16 AWG tinned or bare consisting of No. 34 AWG copper strands. Several different conductors sizes may be employed in one cable within this size range.			
*Insulation	Nominal 30 mil wall thermoplastic (PVC) over each conductor, thermoplastic (PVC) compound suitable for use at 80°C. Individual conductor insulations may be colored for circuit identification.			
*Jacket	Nominal 45 mill wall compound along the flat surface of the cable and a nominal 30 mil wall compound along the sides of the cable. The jacket shall fill the valleys between adjacent conductors. Compound shall be thermoplastic (PVC) suitable for use at 80°C. Adjacent conductors shall be separated into groups of not more than four each by 23 mil minimum web extruded integral with jacket.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation and Jacket. Spark Test.			
UL Counter-Check Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation and Jacket. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 			
Marking	General.			
Use	For use as Television Remote Control Cable where exposed to temperatures not exceeding 80°C.			

UNDERWRITERS LABO Subj. 758	PRATORIES INC. Section 2 Page 2075 Issued: 1959-05-01 Revised: 2003-03-31			
Style 2075	Seven-Conductor Flat Television Remote Control Cable.			
Rating	80°C, 300 Volts.			
Conductors	Seven laid flat, No. 20-16 AWG tinned or bare consisting of No. 34 AWG copper strands. Several different conductors sizes may be employed in one cable within this size range.			
Insulation	Nominal 30 mil wall Thermoplastic (PVC) over each conductor, Thermoplastic (PVC) compound suitable for use at 80°C. Individual conductor insulations may be colored for circuit identification.			
Jacket	Nominal 45 mil wall compound along the flat surface of the cable and a nominal 30 mil wall compound along the sides of the cable. The jacket shall fill the valleys between adjacent conductors. Compound shall be Thermoplastic (PVC) suitable for use at 80°C. Adjacent conductors shall be separated into groups of not more than four each by 23 mil minimum web extruded integral with jacket.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation and Jacket. Spark Test.			
UL Counter-Check Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation and Jacket. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 			
Marking	General.			
Use	For use as Television Remote Control Cable where exposed to temperatures not exceeding 80°C.			

UNDERWRITERS LABO Subj. 758	ORATORIES INC. Section 2	Page 2076	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31	
Style 2076	Eight-Conductor Flat Television Remote Control Cable.			
Rating	80°C, 300 Volts.			
Conductors	Eight laid flat, No. 20-16 AWG tinned or bare consisting of No. 34 AWG copper strands. Several different conductors sizes may be employed in one cable within this size range.			
*Insulation	Nominal 30 mil thermoplastic (PVC) over each conductor, Thermoplastic (PVC) compound suitable for use at 80°C. Individual conductor insulations may be colored for circuit identification.			
*Jacket	Nominal 45 mil wall compound along the flat surface of the cable and a nominal 30 mil wall compound along the sides of the cable. The jacket shall fill the valleys between adjacent conductors. Compound shall be Thermoplastic (PVC) suitable for use at 80°C. Adjacent conductors shall be separated into groups of not more than four each by 23 mil minimum web extruded integral with jacket.			
Standard	Appliance Wiring Material UL 758.			
Instructions *to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation and Jacket. Spark Test.			
UL Counter-Check Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation and Jacket. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 			
Marking	General.			
Use	For use as Television Remote Control Cable where exposed to temperatures not exceeding 80°C.			

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Subj. 758 Section 2 Page 2077 Issued: 1959-05-01 Revised: 2003-03-31 Style 2077 Nine-Conductor Flat Television Remote Control Cable. $80^{\circ}C$, 300 Volts. Rating Conductors Nine laid flat, No. 20-16 AWG tinned or bare consisting of No. 34 AWG copper strands. Several different conductors sizes may be employed in one cable within this size range. *Insulation Nominal 30 mil wall Thermoplastic (PVC) over each conductor, Thermoplastic (PVC) compound suitable for use at 80°C. Individual conductor insulations may be colored for circuit identification. *Jacket Nominal 45 mil wall compound along the flat surface of the cable and a nominal 30 mil wall compound along the sides of the cable. The jacket shall fill the valleys between adjacent conductors. Compound shall be Thermoplastic (PVC) suitable for use at 80°C. Adjacent conductors shall be separated into groups of not more than four each by 23 mil minimum web extruded integral with jacket. Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. *to UL Tensile Strength and Elongation of Insulation and Jacket. Spark Test. *Representative (4) Detailed Examination. UL Counter-Check (4) Tensile Strength and Elongation of Insulation and Jacket. Program (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. Marking General. Use For use as Television Remote Control Cable

where exposed to temperatures not exceeding 80°C.

UNDERWRITERS LABO Subj. 758			
Style 2078	Eleven-Conductor Remote Control Cable for Television Receivers.		
Rating	60°C, 300 Volts.		
Conductors	One - 73 ohm miniature coaxial cable (No. 26 AWG copper-clad steel) Three - No. 20 AWG (26 strands #34 AWG copper) Two - No. 18 AWG (41 strands #34 AWG copper) Five - No. 24 AWG(16 strands #36 AWG copper) See Facing Page for Arrangement of Conductors.		
Insulation	On all but coaxial cable insulation shall be a nominal 1/32 inch wall Thermoplastic (PVC), Class 43. For coaxial cable insulation shall be a nominal 38 mils thick, minimum 34 mils Thermoplastic (Polyethylene), provided with a shield over insulation consisting of a copper braid using No. 36 AWG strands, and jacketed with a 1/32 inch wall of a Class 43 Thermoplastic compound.		
Assembly of Insulated Conductors	Coaxial conductor in center and the other ten wrapped around it with a lay of 4 to 6 inches. Fillers as required to round out cable.		
Jacket	Nominal 1/32 inch wall Thermoplastic (PVC), Class 43.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative	Detailed Examination. Tests same as for Class 43 insulation except for Polyethylene. Dielectric strength test same as for Type SJT Cord.		
UL Counter-Check *Program	(4) Detailed Examination.(4) Tests same as for Type SJT Cord except for Polyethylene.		
*Marking	General.		
Use	For use as Remote Control Cable on Television Receivers.		

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Subj. 758 Section 2 Page 2079 Issued: May 1, 1959 Revised: Dec. 4, 2000 Style 2079 Fourteen-Conductor Remote Control-Cable For Television Receivers. 60° C, 300 Volts. Rating Three - 73 ohm miniature coaxial cable (No. 26 AWG Conductors copper-clad steel) Seven - No. 24 AWG (16 strands #36 AWG copper) - No. 20 AWG (26 strands #34 AWG copper) - No. 18 AWG (41 strands #34 AWG copper) See Facing Page for arrangement of conductors. On all but coaxial cables insulation shall be a Insulation nominal 1/32 inch wall Thermoplastic (PVC), Class 43. For coaxial cables insulation shall be a nominal 38 mils thick, minimum 34 mils Thermoplastic (Polyethylene), provided with a shield over insulation consisting of a copper braid using No. 36 AWG strands and jacketed with a 1/32 inch wall Class 43 Thermoplastic Compound. Assembly of Coaxial conductors in center and the other eleven Insulated wrapped around it with a lay of 5 to 6 inches. Fillers as required to round out cable. Conductors Jacket Nominal 1/32 inch wall Thermoplastic (PVC) Class 43. *Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. to UL Tests same as for Class 43 insulation except for *Representative Polyethylene. Dielectric strength tests same as for Type SJT Cord. (4) Detailed Examination. Counter-Check (4) Tests same as for Type SJT Cord except for *Program Polyethylene. *Marking General. For use as Remote Control Cable on Television Use Receivers.

UNDERWRITERS LABO	DATODIES INC		APPLIANCE WIRING MATERIAL
Subj. 758	Section 1	Page 2080	Issued: 1959-05-01 Revised: 2003-03-31
Style 2080	Two-Conductor Style SPT-2 Cord for Internal Wiring of Refrigeration Equipment.		
Rating	105°C, 300 Volts.		
Conductors	Two No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.		
*Integral Insulation and Jacket	Same as for Type SPT-2 except for a nominal 60 mil wall of a thermoplastic (PVC) compound suitable for use at 105°C and the following minimum (pin gauge) dimensions: Wall thickness: 0.058 in. Web thickness: 0.078 in. Wall after rip: 0.028 in.		
Standard	Appliance Wiring Material UL 758.		
Instructions *to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 		
Marking	General.		
Use	Wiring of butter conditioners where exposed at the the door hinge at a temperature not exceeding 105°C or internal wiring of electric refrigerators where ripped not more than three inches. Polarity identificatin may be omitted.		

UNDERWRITERS LABOR	RATORIES INC. Section 1	Page 2081	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31
Style 2081	Three-Conductor Style SPT-2 Cord for Internal Wiring Refrigerating Equipment.		
Rating	105°C, 300 Volts.		
Conductors	Three No. 18 or 16 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.		
*Integral Insulation and Jacket	Same as for Type SPT-2 except for a 60 mil wall of thermoplastic (PVC) compound suitable for use at 105°C and the following minimum (pin gauge) dimensions: Wall thickness: 0.058 in. Web thickness: 0.078 in. Wall after rip: 0.028 in.		
Standard	Appliance Wiring	Material UL 758.	
Instructions *to UL Representative	Detailed Examinat Tensile Strength Spark Test. Insulation Resist 1 megohm - 1000	and Elongation of	
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 		
Marking	General.		
Use	hinge at a temper wiring of electri	ature not exceed c refrigerators	ere exposed at the door ding 105°C or internal where ripped not more cation may be omitted.

UNDERWRITERS LABOR	RATORIES INC. Section 2	Page 2082	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31
Style 2082	Two-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	105°C, 300 Volts.		
Conductors	Two No. 14, 12 or 10 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.		
*Integral Insulation and Jacket	Same as for Type SPT-3 except for a nominal 80 mil wall of a thermoplastic (PVC) compound suitable for use at 105°C and the following minimum (pin gauge) dimensions: Wall thickness 0.070 in. Web thickness 0.109 in. Wall after rip: 0.043 in.		
Standard	Appliance Wiring Material UL 758.		
Instructions *to UL Representative	Detailed Examinat Tensile Strength a Spark Test. Insulation Resista 1 megohm - 1000	and Elongation o	
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 		
Marking	General.		
Use	Internal wiring of not more than three temperatures not didentification may	ee inches and wh exceeding 105°C.	ere exposed to

UNDERWRITERS LABOR		e 2083	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-03-31
Style 2083	Three-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.		
Rating	105°C, 300 Volts.		
Conductors	Two No. 14, 12 or 10 AWG consisting of No. 30 AWG or smaller tinned or bare copper strands.		
*Integral Insulation and Jacket	Same as for Type SPT-3 except for a nominal 80 mil wall of a thermoplastic (PVC) compound suitable for use at 105°C and the following minimum (pin gauge) dimensions: Wall thickness: 0.070 in. Web thickness: 0.109 in. Wall after rip: 0.043 in.		
Standard	Appliance Wiring Material UL 758.		
Instructions *to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 		ion of Insulation.
Marking	General.		
Use	Internal wiring of room not more than three in temperatures not exceed identification may be	nches and wh eding 105°C.	ere exposed to

UNDERWRITERS LABO Subj. 758		Page 2084	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Dec. 4, 2000	
Style 2084	Polyethylene-Insula	ated Twin Lead V	Nire.	
Rating	80°C, 300 Volts.			
Conductors *	Two No. 24-20 AWG tinned or untinned, solid or stranded.			
Insulation	Flame-retardant polyethylene, nominal 1/32 in., 0.028 in. minimum. Distance between conductors (measured from center to center) shall be 0.285 in. minimum for No. 20 AWG., 0.250 in. minimum for No. 22 AWG; and 0.230 in. minimum for No. 24 AWG.			
*Standard	Appliance Wiring Material UL 758.			
Instructions *to UL *Representative	Detailed Examination. Physical Properties before aging. VW-1 Flame Test.			
UL *Counter-Check *Program * *	 (4) Detailed Examination. (4) Physical Properties. (4) Heat Shock, except at 100°C. (4) Deformation, except at 100°C. (4) Cold Bend. (4) VW-1 Flame Test. 			
*Marking	General.			
Use	As Internal Wiring of Radio and Television Appliances.			

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Subj. 758 Section 2 Page 2085 Issued: May 1, 1959 Revised: Dec. 4, 2000 Style 2085 Two-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment. 105°C, 300 Volts. Rating Two No. 18 or 16 AWG consisting of No. 30 AWG Conductor or smaller tinned or bare copper strands. Integral Same as for Type SPT-3 except for use of Insulation Thermoplastic (PVC) compounds suitable for use at 105° C in air or 60° C in oil, or Bulletin Jacket Compounds if marked for use at 105°C in air and 80°C in oil *Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions to UL Tensile Strength and Elongation of Insulation same as for Class 43. *Representative Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft. (4) Detailed Examination. UL (4) Tensile Strength and Elongation of Counter-Check *Program Insulation. (4) Heat Shock. (4) Deformation. (4) Cold Bend. *Marking General. Use Internal wiring of electric refrigerators where exposed to temperatures not exceeding 105°C; or internal wiring of electric refrigerators where exposed to temperatures not exceeding 105°C or where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable). Polarity identification may be omitted.

Subj. 758

Section 1

Page 2086

APPLIANCE WIRING MATERIAL

Issued: May 1, 1959 Revised: Dec. 4, 2000

*Style 2086 Three-Conductor Style SPT-3 Cord.

Rating 105°C, 300 Volts.

Conductors Three No. 18 or 16 AWG consisting of No. 30 AWG

* or smaller tinned or bare copper strands.

Integral Same as for Type SPT-3 except for use of Thermoplastic

Insulation (PVC) compounds suitable for use at 105°C in

and $air and/of 60^{\circ}C of 80^{\circ}C in oil.$ Jacket

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.

to UL Tensile Strength and Elongation of Insulation,

*Representative same as for Class 43.

Spark Test.

UL (4) Detailed Examination.

Counter-Check (4) Tensile Strength and Elongation of Insulation.

*

(4) Heat shock.

(4) Deformation.

(4) Cold Bend.

*Marking General.

Program

Use Internal wiring of electric refrigerators and

portable fans; or Internal wiring of electric refrigerators and portable fans where exposed to oil at a temperature not exceeding (60°C or

80°C, whichever is applicable).

Polarity identification and identification of

the centrally located grounding conductor may be omitted.

UNDERWRITERS Subj. 758	LABORATORIES INC. Section 1 Page 2087 Issued: May 1, 1959 Revised: June 24, 2002		
Style 2087	Thermoplastic-Insulated Blanket Wire Rated 75°C.		
Rating	75°C, 125 Volts.		
Conductors	Two parallel, one tinned and one untinned, No. 36 "Hitenso" wires. One wire serves as the heater element and the other as the control element. Conductor diameters - 5 mil nominal, 4.6 mil minimum.		
*Covering	Extruded nylon, miniature SPT design with 3-mil minimum wall thickness and a 6-mil minimum web.		
*Assembly of Conductors	The two conductors with the nylon covering are wound spirally on a twisted rayon core at a minimum rate of 28 turns per inch.		
Overall Insulation	Thermoplastic (PVC) compound with a nominal thickness of 20-mils and a minimum thickness of 18-mils.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representativ	Detailed Examination. Tensile Strength and Elongation of overall Insulation, Class 43. Spark Test, 6,000 Volts. Insulation Resistance shall be not less than 10 megohms - 1000 ft. using table IV for temperature correction factors. Dielectric Strength, 1,500 Volts.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation, same as for Class 43. (4) Heat Shock, same as for Class 43. (4) Cold Bend, same as for Class 43, except at minus 10. (12) Horizontal Flame Test. 		
Marking	General.		
Use	In Electrically-heated blankets where exposed to temperatures not exceeding 75°C.		

*Marking General.

Subj. 758 Section 1 Page 2088 Issued: May 1, 1959

APPLIANCE WIRING MATERIAL

Revised: Dec. 4, 2000

Style 2088 Style SJT Cord - Rated 75°C.

Rating 75°	CC, 300 Volts.
Conductor	Same as for Type SJT Cord.
Insulation and Jacket	Same as for Type SJT Cord except requirements for overall diameter is waived.
*Standard	Appliance Wiring Material UL 758.
*Instructions to UL Representative	Same as for Type SJT using Class 43 Compounds except mechanical strength and overall diameter requirements are waived.
*UL Counter-Check Program	(4) Same as for Type SJT using Class 43 Compounds with exceptions noted above. Aging shall be conducted quarterly.

Use In Appliances at temperatures not exceeding 75°C.

UNDERWRITERS LABO	PRATORIES INC. Section 2 Page 2089 Revised: Dec. 4, 2000
Style 2089	Two-Conductor PVC Insulated and Jacketed Cable.
Rating	60°C, 300 Volts.
Conductors *	Two No. 20 or 18 AWG; solid or stranded copper tinned or bare.
Insulation	PVC, Class 43; 30 mils min. avg., 27 mils min. at any point.
*Shielding	Over one or both conductors.
Jacket	PVC, Class 43, 15 mils min. avg., 13 mils min. at any point.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation and Jacket. Spark Test, 3000 Volts.
UL *Counter-Check *Program *	 (4) Detailed Examination. (4) Insulation and Jacket. (4) Flexibility. (4) Cold Bend. (4) Horizontal Flame Test.
*Marking	General.
Use	Microphone Cable in Electronic Appliances.

UNDERWRITERS LABO	PRATORIES INC. Section 2 Page 2090 Issued: May 1, 1959 Revised: Nov. 8, 2001		
Style 2090	Three-Conductor PVC Insulated and Jacketed Cable.		
Rating	60°C, 300 Volts.		
Conductor *	Three, Nos. 20 or 18 AWG, solid or stranded copper, tinned or bare.		
*Insulation	PVC, Class 43, 30 mils min. avg., 27 mils min. at any point.		
*Shielding	Over one or more conductors.		
Jacket *	PVC, 15 mils min. avg., 13 mils min. at any point. Class 43.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation and Jacket. Spark Test, 3000 Volts.		
UL *Counter-Check *Program *	 (4) Detailed Examination. (4) Insulation and Jacket. (4) Flexibility. (4) Cold Bend. (4) Horizontal Flame Test. 		
*Marking	General.		
Use	Microphone Cable in Electronic Appliances.		

UNDERWRITERS LABO	PRATORIES INC. Section 2 Page 2091 Revised: Dec. 4, 2000
Style 2091	Four-Conductor PVC Insulated and Jacketed Cable.
Rating	60°C, 300 Volts.
Conductors *	Four, Nos. 20 or 18 AWG; solid or stranded copper, tinned or bare.
Insulation	PVC, Class 43, 15 mils min. avg., 13 mils min. at any point.
*Shielding	Over one or more conductors.
Jacket	PVC, Class 43, 15 mils min. avg., 13 mils min. at any point.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation and Jacket. Spark Test, 3000 Volts.
UL *Counter-Check *Program *	 (4) Detailed Examination. (4) Insulation and Jacket. (4) Flexibility. (4) Cold Bend. (4) Horizontal Flame Test.
*Marking	General.
Use	Microphone Cable in Electronic Appliances.

UNDERWRITERS LAE Subj. 758	SORATORIES INC. Section 2 Page 2092 Issued: 1959-05-01 Revised: 2003-08-26			
Style 2092	Insulated and Jacketed Cable.			
Rating	60°C, 300 Volts.			
Conductors	30-16 AWG, solid or stranded.			
Insulation	PE or FRPE, 15 mils minimum average, 13 mils minimum at any point.			
Conductor Assembly	Two individually insulated wires cabled together. The length of lay of the twisted wires is not specified. Fillers are optional. A barrier layer is optional			
Shielding	Optional			
Jacket	PVC, 15 mils minimum average, 13 mils minimum at any point.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Physical Properties of Jacket and Insulation (Unaged). Spark Test.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Physical Properties of Jacket and Insulation. (4) Cold Bend. (4) Deformation. (4) Heat Shock (Insulation only). (12) Horizontal Flame Test. 			
Marking	General.			
Use	Internal Wiring.			
	Additional Marking:			
	600 Volts peak for electronic use only.			

UNDERWRITERS LAB Subj. 758	ORATORIES INC. APPLIANCE WIRING MATERIAL Section 2 Page 2093 Issued: 1959-05-01 Revised: 2003-08-26
Style 2093	Three-Conductor PE Insulated and PVC Jacketed Cable.
Rating	60°C, 300 Volts.
Conductors	Three 30-16 AWG, solid or stranded, tinned or bare copper.
Insulation	15 mils minimum average, 13 mils minimum at any point of Polyethylene or Flame-Retardant Polyethylene.
Conductor Assembly	Three individually insulated wires cabled together. The length of lay of the twisted wires is not specified. Fillers may be used in a cable but are not required. A barrier layer, if employed, may be 10 mils of extruded PVC, a fibrous wrap serving or braid, paper; nylon; oriented polyethylene terephthalate or a thermoplastic-tape wrap. Such a barrier layer would serve to protect the cable during further processing and would be applied immediately over the twisted assembly of individual conductors or groups of conductors.
Shielding	Optional.
Jacket	PVC: Class 43, 15 mils minimum average, 13 mils minimum at any point.
Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Detailed Examination. Physical Properties of Jacket and Insulation (Unaged).
	(continued on Page 2093A)

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UNDERWRITERS LABOURDS Subj. 758		Page 2093A	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-08-26
UL Counter-Check Program	(4) Cold Bend, I(4) Deformation	perties of Jacket nsulation and Con - Insulation at 1 Insulation at 10	
Marking	General.		
Use	Internal wiring o indicate the foll Use Only."	-	ipment. Tabs may ts peak for Electronic

UNDERWRITERS LA Subj. 758		Page 2094 Is	PLIANCE WIRING MATERIAL sued: 1959-05-01 ised: 2003-07-25
Style 2094	Thermoplastic (polyethylene) Insulated, and Thermoplastic (PVC) Jacketed Wire.		
Rating	60°C, 300 Volts.		
Conductors	30-16 AWG, solid or stranded.		
Insulation	15 mils minimum average, 13 mils minimum at any point of Polyethylene or Flame-Retardant Polyethylene.		
Assembly	Consists of two or more conductors, twisted pairs or groups of twisted conductors twisted together. The conductors or groups of conductors may be laid parallel forming a flat, oval or round cable. The lay of the conductors is not specified. A barrier layer and/or fillers are optional. Manufacturer shall maintain a complete description of each assembly. May use same or mixed AWG size.		
Covering	(Optional) A 6 mil or heavier PVC covering may be extruded over the conductor assembly.		
Shield	Optional.		
Jacket	PVC - Class 43.		
		THICKNESS OF PVC JA	CKET
	#Dia. of cable under jacket in inches	Avg. thickness in Mils minimum	Minimum thickness at any point in mils
	0.350 or less 0.351 - 0.700 0.701 - 1.000 1.001 - 1.500	15 30 45 60	12 24 36 48
	# - Major dia if o	cable is flat or ova	1.
Shield	Optional. Wire Br	raid.	
Standard	Appliance Wiring M	Material UL 758.	
		(Contin	ued on Page 2094A)

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL

Subj. 758 Section 2 Page 2094A Issued: 1959-05-01 Revised: 2003-07-25

Instructions

to UL

Detailed Examination.

Tensile Strength and Elongation of Insulation,

Representative unaged, for Polyethylene and

for Flame-Retardant Polyethylene.

Tensile Strength and Elongation of Jacket.

Spark Test, 3000 Volts.

TTT.

Counter-Check Program (4) Detailed Examination.

(4) Insulation, for Polyethylene and for Flame-Retardant Polyethylene.

(4) Jacket, Class 43.

(4) Flexibility.

(4) Cold Bend.

(12) Horizontal Flame Test.

Marking General.

Use Internal Wiring of Electronic Equipment. Tags

may indicate the following: "600 volts peak for

electronic use only."

UNDERWRITERS LA Subj. 758	BORATORIES INC. Section 2 Page 2095 Issued: 1959-05-01 Revised: 2003-05-02		
Style 2095	PVC Jacketed Cable.		
Rating	80°C, 300 Volts.		
Insulated Conductors	No. 32 AWG minimum. Labeled or complying with Manufacturer's AWM Procedure having a minimum rating of 80°C, 300 V.		
Assembly	Consists of two or more conductors, twisted pairs or groups of twisted conductors twisted together. The conductors or groups of conductors may be laid parallel forming a flat, oval or round cable. The lay of the conductor is not specified. A barrier layer and/or fillers are optional. Manufacturer shall maintain a complete description of each assembly. May use same or mixed AWG size.		
*Covering	(Optional).		
Shield	Optional.		
Jacket	PVC - Class 43.		
Thickness of PVC Jacket			
	#Dia of cable Avg. thickness Minimum thickness Under jacket in mils at any point in inches Minimum in mils		
	0.350 or less 15 12 0.351 - 0.700 30 24 0.701 - 1.000 45 36 1.001 - 1.500 60 48		
	# - Major dia if cable is flat or oval.		
Braid	Optional.		
Standard	Appliance Wiring Material UL 758.		
	(Continued on Page 2095A)		

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 2095A Subj. 758 Section 2 Issued: 1959-05-01 Revised: 2003-05-02 Instructions Detailed Examination. Tensile Strength and Elongation, same as for Class 43. to UL Spark Test, 3000 Volts. Representative The designation of all styles of the individual conductors used making up the cable assembly shall be available, and the UL Representative's tag shall indicate if the style is labeled or not. If they are not labeled, the appropriate Follow-Up Tests shall be conducted. (4) Detailed Examination. UL(4) Tensile Strength and Elongation of Jacket.(4) Heat Shock. Counter-Check Program (4) Deformation, Class 43. (4) Cold Bend. (12) Horizontal Flame Test. If the insulated Styles are not labeled, the appropriate Follow-Up Tests shall be conducted. Marking General. Internal wiring of electronic equipment and appliances. Use

Electronic use only".

Tags may indicate the following: "600 volts Peak for

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 2 Page 2096 Issued: 1959-05-01 Revised: 2004-04-12			
Style 2096	Thermoplastic (PVC) - Insulated, Shielded, and Jacketed Cord.			
Rating	80°C, 300 Volts.			
Conductors	Two - Eight 30-16 AWG, solid or stranded, tinned or bare copper.			
Insulation	Thermoplastic (PVC), 15 mils minimum average, 13 mils minimum at any point wall.			
Shielding	Optional.			
Jacket	Thermoplastic (PVC) jacket, 15 mils minimum average, 13 mils minimum at any point wall.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation and Jacket, same as for Class 43. Spark Test, 3000 Volts.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation and Jacket. (4) Heat Shock. (4) Cold Bend. (4) Deformation. (12) Horizontal Flame Test. 			
Marking	General.			
Use	Internal Wiring of Appliances and Electronic Equipment.			

UNDERWRITERS LABO	DRATORIES INC. Section 2 Page 2097 Issued: May 1, 1959 Revised: Dec. 4, 2000		
Style 2097	Thermoplastic (PVC) - Insulated, Shielded, and Jacketed Cord.		
Rating	80°C, 300 Volts.		
Conductors *	Four Nos. 30-16 AWG, solid or stranded, tinned or bare copper.		
Insulation	Thermoplastic (PVC) 15 mils min. avg., 13 mils min. at any point wall.		
Shielding	One or more conductors may have shielding consisting of Nos. 30-38 AWG tinned copper strands applied as a wrap or braid or a wrap		
*	of alumimum faced "Mylar" tape with a parallel uninsulated drain wire.		
Jacket	Thermoplastic (PVC) jacket 15 mils min. Avg., 13 mil min. at any point wall.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation and Jacket, same as for Class 43. Spark Test, 3000 Volts.		
UL Counter-Check Program	(4) Detailed Examination.(4) Tensile Strength and Elongation of Insulation and Insulation and Jacket.		
*	(4) Heat Shock.(4) Deformation, Class 43.		
*	(4) Deformation, Class 43. (4) Cold Bend. (4) Horizontal Flame Test.		
*Marking	General.		
Use	For Electronic Use in Non-Hazardous Locations.		

UNDERWRITERS LABO Subj. 758			
Style 2098	Two-Conductor Cord, Thermoplastic (PVC) - Insulated for Electronic Use.		
Rating	90°C, 300 Volts.		
Conductors	Two - No. 26-16 AWG, solid or stranded, tinned or bare.		
*Insulation	Nominal 15 mil wall thermoplastic (PVC) compound suitable for use at 90°C.		
Shielding	One or both conductors may have shielding consisting of Nos. 38-30 AWG tinned copper strands applied as a wrap or braid.		
*Jacket	Nominal 15 mil wall thermoplastic (PVC) compound suitable for use at 90°C.		
Standard	Appliance Wiring Material UL 758.		
Instructions *to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation and Jacket. Spark Test.		
UL Counter-Check Program *	 (4) Detailed Examination. (4) Tensile strength and Elongation of Insulation and Jacket. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 		
Marking	General.		
Use	For Electronic Use in Non-Hazardous Locations.		

UNDERWRITERS LABO Subj. 758	DRATORIES INC. Section 2 Page 2099 Issued: 1959-05-01 Revised: 2003-03-31		
Style 2099	Three-Conductor Cord, Thermoplastic (PVC) - Insulated for Electronic Use.		
Rating	90°C, 300 Volts.		
Conductors	Three, No. 26-16 AWG, solid or stranded, tinned or bare.		
*Insulation	Nominal 15 mil wall thermoplastic (PVC) compound suitable for use at 90°C.		
Shielding	One or both conductors may have shielding consisting of Nos. 38-30 AWG tinned copper strands applied as a wrap or braid.		
*Jacket	Nominal 15 mil wall thermoplastic (PVC) compound suitable for use at 90°C.		
Standard	Appliance Wiring Material UL 758.		
Instructions *to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation and Jacket. Spark Test.		
UL *Counter-Check Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation and Jacket. (4) Heat Shock. (4) Deformation. (4) Cold Bend. (12) Horizontal Flame Test. 		
Marking	General.		
Use	For Electronic Use in Non-Hazardous Locations.		

UNDERWRITERS LABO Subj. 758			
Style 2100	PVC Jacketed Cable.		
Rating	90°C, 300 Volts.		
Conductors	No. 36-16 AWG, solid or stranded.		
Insulation	PVC 15 mils Min. Avg. 13 Mils min at any point.		
Assembly	Consists of two or more conductors cabled together. The conductors or groups of conductors may be laid parallel forming a flat, oval or round cable. The lay of the conductor is not specified. A barrier layer and/or fillers are optional. May use same or mixed AWG size.		
Shielding	Optional		
Jacket	PVC 15 mils Min Avg. 12 Mils min at any point.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation and Jacket unaged. Spark Test		
UL Counter-Check Program	 (4) Detailed Examination. (4) Physical Properties of Insulation and Jacket. (4) Horizontal Flame Test. (4) Heat Shock. (4) Deformation. (4) Cold Bend. 		
Marking	General.		
Use	Internal Wiring.		

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 3001 Subj. 758 Section 3 Issued: May 1, 1959 Revised: Date Style 3001 Heat Resistant Rubber-Insulated Wire. 75°C, 300 Volts. Rating Conductor No. 26-16 AWG solid or stranded copper Insulation XL, EPDM, or SBR/NR rubber, 15 mils average thickness, 13 mils minimum at any point Fibrous Braid. A wrap may be used in lieu of braid and shall comply with the requirements outlined in the Standard Covering for Fixture Wire. Covering may also be saturated. Standard Appliance Wiring Material UL 758. Instructions Detailed Exam to UL Tensile and elongation, unaged Representative Spark test ULCounter-Check (4) Detailed Exam Tensile and elongation, before and after aging Program (4)(4)Flexibility of finished wire (4)Cold Bend Deformation (4)

*Marking General.

Use In appliances in dry locations where exposed to temperatures

not exceeding 75°C.

UNDERWRITERS LABO		Page 3002	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 19, 2000
Style 3002	Heat Resistant Ru	bber-Insulated W	Nire.
Rating	75°C, 300 Volts.		
*Conductor	No. 26-16 AWG solid or stranded copper, Tinning, separators, and splices same as required for Type RFH-2 Fixture Wire.		
Insulation	Nominal 1/32 inch wall rubber, Class 7.		
Covering	None.		
*Standard	Appliance Wiring	Material UL 758.	
Instructions to UL *Representative	Same as for Type : fibrous coverin Spark Test at 3,0	ng.	ire but with omission of
UL Counter-Check Program	(4) Same as for Tool of fibrous co		re Wire but with omission
*Marking	General.		
Use	In appliance in dinot exceeding 75°C		re exposed to temperatures

UNDERWRITERS LABOR	RATORIES INC. Section 3	Page 3003	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 19, 2000
Style 3003	Heat Resistant Rubber-Insulated Wire.		
Rating	75°C, 300 Volts.		
*Conductor	No. 26-16 AWG solid or stranded copper, Tinning, separators, and splices same as required for Type RFH-2 Fixture Wire.		
Insulation	Nominal 1/32 inch wall rubber, Class 7		
*Fibrous Covering	Braid. A wrap may be used in lieu of a braid and shall comply with the requirements outlined in the Standard for Flexible Cord and Fixture Wire. Covering may also be dry or saturated.		
*Standard	Appliance Wiring Material UL 758.		
Instructions *to UL Representative	Same as for Type RFH-2 Fixture Wire. Spark Test at 3,000 Volts.		
UL Counter-Check Program	(4) Same as for	Type RFH-2 Fixt	ure Wire.
*Marking	General.		
Use	In appliances in not exceeding 75°	-	ere exposed to temperatures

UNDERWRITERS LABORATORIES INC.

Subj. 758 Section 3 Page 3004

APPLIANCE WIRING MATERIAL

Issued: May 1, 1959 Revised: Oct. 19, 2000

Style 3004 Heat-Resistant Rubber-Insulated Wire.

not exceeding 75°C.

Rating	75°C, 600 Volts.
*Conductor	No. 26-16 AWG solid or stranded copper, Tinning, separators and splices same as required for Type RFH-2 Fixture Wire.
Insulation	Nominal 1/32 inch wall rubber, Class 7.
*Fibrous Covering	Braid. A wrap may be used in lieu of a braid and shall comply with the requirements outlined in the Standard for Flexible Cord and Fixture Wire. Covering may also be dry or saturated.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Same as for Type RFH-2 Fixture Wire.
UL Counter-Check Program	(4) Same as for Type RFH-2 Fixture Wire.
*Marking	General.

In appliances in dry locations where exposed to temperatures

Use

UNDERWRITERS LABO Subj. 758		Page 3005	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 19, 2000
Style 3005	Heat Resistant Ru	abber Insulated	Wire.
Rating	75°C, 600 Volts.		
*Conductor	No. 14-12 AWG solid or stranded copper, Tinning, separators, and splices same as required for Type RH wire.		
Insulation	Nominal 1/32 inch wall rubber, Type RH.		
*Fibrous Covering	Braid. A wrap may be used in lieu of a braid and shall comply with the requirements outlined in the Standard for Rubber Covered Wires and Cables. Covering may also be dry or saturated.		
*Standard	Appliance Wiring	Material UL 758	
Instructions to UL Representative		RH Wire, except . 14 AWG, Type R	electrical test shall be R Wire.
UL Counter-Check Program	(4) Same as for	Type RH Wire	
*Marking	General.		
Use	In appliances in not exceeding 75°	-	here exposed to temperatures

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3 Page 3006 Issued: May 1, 1959 Revised: Oct. 19, 2000		
Style 3006	Heat-Resistant Rubber-Insulated Wire.		
Rating	75°C, 600 Volts.		
*Conductor	No. 26-16 AWG solid or stranded copper, Tinning, separators, and splices same as required for Type RFH-2 Fixture Wire.		
Insulation	Nominal 3/64 inch wall rubber, Type RH.		
Covering	None.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative	Same as for Type RH Wire but with omission of fibrous covering. Spark Test, 6,000 Volts.		
UL Counter-Check Program	(4) Same as for Type RH Wire.		
*Marking	General.		
Use	In appliances in dry locations where exposed to temperatures not exceeding 75°C .		

Subj. 758 Section 3 Page 3007

APPLIANCE WIRING MATERIAL

Issued: May 1, 1959 Revised: Mar. 8, 2004

Style 3007	Heat-Resistant Rubber-Insulated Wire.
Rating	75°C, 600 Volts.
*Conductor	No. 26-16 AWG solid or stranded copper, Tinning, separators, and splices same as required for Type RFH-2 Fixture Wire.
Insulation	Nominal 60 mils wall rubber, Type RH.
*Fibrous Covering	Braid. A wrap may be used in lieu of a braid and shall comply with the requirements outlined in the Standard for Rubber-Covered Wires And Cables. Covering may also be dry or saturated.
*Standard	Appliance Wiring Material UL 758.
Instructions *to UL Representative	Same as for Type RH Wire. Spark Test, 6,000 Volts.
UL Counter-Check Program	(4) Same as for Type RH Wire.
*Marking	General.
Use	In appliances in dry locations where exposed to temperatures

not exceeding 75°C.

UNDERWRITERS LAB Subj. 758			
Style 3008	Heat-Resistant Rubber-Insulated Wire.		
Rating	75°C, 600 Volts.		
*Conductor	No. 14-12 AWG solid or stranded copper, Tinning, separators and splices same as required for Type RH wire.		
Insulation	Nominal 45 mils wall rubber, Type RH.		
Covering	None.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Same as for Type RH Wire, except electrical test shall be same as for No. 14 AWG, Type R Wire.		
UL Counter-Check Program	(4) Same as for Type RH Wire.		
*Marking	General.		
Use	In appliances in dry locations where exposed to temperatures not exceeding 75°C.		

UNDERWRITERS LABO Subj. 758	DRATORIES INC. Section 3 Page 3009 Issued: May 1, 1959 Revised: Mar. 8, 2004		
Style 3009	Heat Resistant Rubber-Insulated Wire.		
Rating	5°C, 600 Volts.		
*Conductor	No. 14-12 AWG solid or stranded copper, Tinning, parators and splices same as required for Type RH wire		
Insulation	Nominal 45 mils wall rubber, Type RH.		
*Fibrous Covering	Braid. A wrap may be used in lieu of a braid and shall comply with the requirements outlined in the Standard for Rubber-Covered Wires and Cables. Covering may also be dry or saturated.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Same as for Type RH Wire, except electrical test shall be same as for No. 14 AWG, Type R Wire.		
UL Counter-Check Program	(4) Same as for Type RH Wire		
*Marking	General.		
Use	In appliances in dry locations where exposed to temperatures not exceeding 75°C.		

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3	Page 3010	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Mar. 8, 2004	
Style 3010	Heat-Resistant Rubber-Insulated Wire.			
Rating	75°C, 1,000 Volts.			
*Conductor	No. 18, 16, 14 AWG solid or stranded copper, Tinning, separators and splices same as required for Type RH wire.			
Insulation	Nominal 45 mils wall rubber, Class RH.			
*Fibrous Covering	Braid. A wrap may be used in lieu of a braid and shall comply with the requirements outlined in the Standard for Rubber-Covered Wires and Cables. Covering may also be saturated or dry.			
*Standard	Appliance Wiring Material UL 758.			
Instructions *to UL Representative *	Same as for Type RH Wire except electrical tests: Dielectric Strength. Insulation Resistance, same as for No. 14RH Wire. Optional Spark Test.			
UL Counter-Check Program	(4) Same as for Type RH Wire.			
*Marking	General.			
Use	In appliances in dry locations where exposed to temperatures not exceeding 75°C.			

UNDERWRITERS LAB Subj. 758	ORATORIES INC. Section 3 Page 3011 Issued: May 1, 1959 Revised: Mar. 8, 2004		
Style 3011	Heat-Resistant Rubber-Insulated Wire.		
Rating	75°C, 600 Volts.		
*Conductor	No. 11-9 AWG solid or stranded copper, Tinning, separators, and splices same as required for Type RH Wire		
Insulation	Nominal 45 mils wall rubber, Type RH.		
*Fibrous Covering	Braid. A wrap may be used in lieu of a braid and shall comply with the requirements outlined in the Standard for Rubber-Covered Wires and Cables. Covering may also be saturated or dry.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Same as for Type RH except electrical tests shall be same as for No. 14 AWG, Type R Wire.		
UL Counter-Check Program	(4) Same as for Type RH Wire.		
*Marking	General.		
Use	In appliances in dry locations where exposed to temperatures not exceeding 75°C.		

UNDERWRITERS LABOR		Page 3012	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Mar. 8, 2004
Style 3012	Heat-Resistant Rubber-Insulated Wire.		
Rating	75°C, 600 Volts.		
*Conductor	No. 8 AWG copper. Tinning, separators, and splices same as required for Type RH Wire.		
Insulation	Nominal 60 mils wall rubber, Type RH.		
*Fibrous Covering	Braid. A wrap may be used in lieu of a braid and shall comply with the requirements outlined in the Standard for Rubber-Covered Wires and Cables. Covering may also be saturated.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Same as for Type RH except electrical tests shall be same as for No. 14 AWG, Type R Wire.		
UL Counter-Check Program	(4) Same as for Type RH Wire.		
*Marking	General.		
Use	In appliances in not exceeding 75°C		ere exposed to temperatures

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3 Page 3013	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Mar. 8, 2004	
Style 3013	Heat-Resistant Rubber-Insulated W	ire.	
Rating	75°C, 600 Volts.		
*Conductor	No. 7-2 AWG copper. Tinning, separators and splices same as required for Type RH Wire.		
Insulation	Nominal 60 mils wall rubber, Type RH.		
Fibrous Covering	Two required, same as for Type RH Wire.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Same as for Type RH except electrical tests shall be same as for No. 14 AWG, Type R Wire.		
UL Counter-Check Program	(4) Same as for Type RH Wire.		
*Marking	General.		
Use	In appliances in dry locations who not exceeding 75°C.	ere exposed to temperatures	

UNDERWRITERS LABO Subj. 758		Page 3014	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 19, 2000		
Style 3014	Heat-Resistant Rubber-Insulated Wire.				
Rating	5°C, 600 Volts.				
*Conductor	No. 1-4/0 AWG copper. Tinning, separators, and splices same as required for Type RH Wire.				
Insulation	Nominal 5/64 inch wall rubber, Type RH.				
Fibrous Covering	Two required, same as for Type RH Wire.				
*Standard	Appliance Wiring Material UL 758.				
Instructions to UL Representative	Same as for Type RH except electrical tests shall be same as for No. 14 AWG, Type R Wire.				
UL Counter-Check Program	(4) Same as for Type RH Wire.				
*Marking	General.				
Use	In appliances ir	n dry locations w	here exposed to temperatures		

not exceeding 75°C.

UNDERWRITERS LABORATORIES INC.

Subj. 758 Section 3 Page 3015

APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 20, 2000

Style 3015	Heat-Resistant Rubber-Insulated Wire.
Rating	75°C, 2,000 Volts.
*Conductor	No. 18, 16, 14 AWG solid or stranded copper. Tinning, separators and splices same as required for Type RH Wire.
Insulation	Nominal 5/64 inch wall rubber, Type RH.
*Fibrous Covering	Braid lacquered or saturated. A wrap may be used in lieu of a braid and shall comply with the requirements outlined in the Standard for Rubber-Covered Wires and Cables.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Same as for Type RH wire except electrical test shall be same as for No. 14 AWG, Type RH-20 Wire.
UL Counter-Check Program	(4) Same as for Type RH Wire
*Marking	General.
Use	In appliances in dry locations where exposed to temperatures not exceeding 75°C .

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3 Page 3016 Issued: 1959-05-01 Revised: 2004-01-15			
Style 3016	Single Conductor Wire.			
Rating	60°C, 600 Volts.			
Conductor	No. 18-16 AWG, stranded copper, same as required for Type SJO Cord. Tinning, separators and splices same as required for Type SJO Cord.			
*Insulation	Nominal 30 mils wall rubber, same as required for Type SJO Cord.			
*Jacket	Nominal 30 mils wall neoprene, same as required for Type SJO Cord.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation and Jacket, same as for Type SJO Cord. Dielectric Strength Test. Insulation Resistance Test.			
UL Counter-Check Program *	 (4) Detailed Examination. (4) Physical Properties of Insulation and Jacket, same as for Type SJO Cord. (12) Horizontal Flame Test. 			
Marking	General.			
Use	Internal Wiring of Trolley-Busses and Electric Cars or Test Probe Lead Wire.			

UNDERWRITERS LABO Subj. 758	PRATORIES INC. Section 3 Page 3017 Issued: 1959-05-01 Revised: 2003-09-23			
Style 3017	Trolley Bus and Electric Car Wire (Single-Conductor).			
Rating	60°C, 600 Volts.			
Conductor	No. 14-10 AWG stranded copper, same as required for Type SO Cord. Tinning, separators, and splices same as required for Type SO Cord.			
*Insulation	Nominal 45 mils wall rubber, same as required for Type SO Cord.			
*Jacket	Nominal 30 mils wall neoprene, same as required for Type SO Cord.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation and Jacket, same as for Type SO Cord. Spark Test.			
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insulation and Jacket, same as for Type SO Cord.(12) Horizontal Flame Test.			
Marking	General.			
Use	Internal wiring of Trolley Busses and Electric Cars.			

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3	Page 3018	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-09-23
Style 3018	Trolley Bus and	Electric Car Wire	(Single-Conductor).
Rating	60°C, 600 Volts.		
Conductor		ded copper, tinning outlined in the St and Cables.	
*Insulation	Nominal 45 mils Type SO Cord.	wall rubber same a	as required for
*Jacket	Nominal 80 mils wall neoprene, same as required for Type SO Cord.		
Standard	Appliance Wiring	g Material UL 758.	
Instructions to UL Representative *	Detailed Examina Physical Propert Type SO Cord Spark Test.	ties of Insulation	and Jacket same as for
UL Counter-Check Program *		roperties of Insula r Type SO Cord.	ation and Jacket,
Marking	General.		
Use	Internal wiring	of Trolley Busses	and Electric Cars.

UNDERWRITERS LABO Subj. 758	DRATORIES INC. Section 3 Page 3019 Issued: 1959-05-01 Revised: 2003-09-23		
Style 3019	Trolley Bus and Electric Car Wire (Single-Conductor).		
Rating	60°C, 600 Volts.		
Conductor	No. 8-2 AWG stranded copper, tinning, separators, and splices same as outlined in the Standard for Rubber-Insulated Wires and Cables.		
*Insulation	Nominal 60 mils wall rubber, same as required for Type SO Cord.		
*Jacket	Nominal 80 mils wall neoprene, same as required for Type SO Cord.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation and Jacket, same as for Type SO Cord. Spark Test.		
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insulation and Jacket, same as for Type SO Cord.(12) Horizontal Flame Test.		
Marking	General.		
Use	Internal wiring of Trolley-Busses and Electric Cars.		

UNDERWRITERS LAB Subj. 758	ORATORIES INC. Section 3 Page 3020 Issued: 1959-05-01 Revised: 2003-09-23			
Style 3020	Trolley-Bus and Electric Car Wire (Single Conductor).			
Rating	60°C, 600 Volts.			
Conductor	No. $1-4/0$ AWG stranded copper, tinning, separators, and splices same as outlined in the Standard for Rubber-Insulated Wires and Cables.			
*Insulation	Nominal 80 mils wall rubber same as required for Type SO Cord.			
*Jacket	Nominal 80 mils wall neoprene, same as required for Type SO Cord.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation and Jacket, same as for Type SO Cord. Spark Test.			
UL Counter-Check Program *	 (4) Detailed Examination. (4) Physical Properties of Insulation and Jacket, same as for Type SO Cord. (12) Horizontal Flame Test. 			
Marking	General.			
Use	Internal wiring of Trolley-Busses and Electric Cars.			

UNDERWRITERS LAB Subj. 758	ORATORIES INC. Section 3 Page 3021 Issued: 1959-05-01 Revised: 2003-09-23			
Style 3021	Trolley-Bus and Electric Car Wire (Single Conductor).			
Rating	60°C, 600 Volts.			
Conductor	225M-500M circular mils, stranded copper, tinning, separators, and splices same as outlined in the Standard for Rubber-Insulated Wires and Cables.			
*Insulation	Nominal 95 mils wall rubber, same as required for Type SO Cord.			
*Jacket	Nominal 80 mils wall neoprene, same as required for Type SO Cord.			
Standard	Appliance Wiring Material UL 758.			
Instruction to UL Representative *	Detailed Examination. Physical Properties of Insulation and Jacket, same as for Type SO Cord. Spark Test.			
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insulation and Jacket, same as for Type SO Cord.(12) Horizontal Flame Test.			
Marking	General.			
Use	Internal wiring of Trolley Busses and Electric Cars.			

UNDERWRITERS LAB Subj. 758	ORATORIES INC. Section 3 Page 3022 Issued: 1959-05-01 Revised: 2003-09-23			
Style 3022	Trolley Bus and Electric Car Wire (Single Conductor).			
Rating	60°C, 600 Volts.			
Conductor	525M-1MM circular mils, stranded copper, tinning, separators, and splices same as outlined in the Standard for Rubber-Insulated Wires and Cables.			
*Insulation	Nominal 110 mils wall rubber, same as required for Type SO Cord.			
*Jacket	Nominal 80 mils wall neoprene, same as required for Type SO Cord.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation and Jacket, same as for Type SO Cord. Spark Test.			
UL Counter-Check Program *	 (4) Detailed Examination. (4) Physical Properties of Insulation and Jacket, same as for Type SO Cord. (12) Horizontal Flame Test. 			
Marking	General.			
Use	Internal wiring of Trolley Busses and Electric Cars.			

UNDERWRITERS LAB	ORATORIES INC.	APPLIANCE WIRING MATERIAL		
Subj. 758	Section 3 Page 3023	Issued: 1959-05-01 Revised: 2003-09-23		
Style 3023	Trolley-Bus and Electric Car Wire	e (Single Conductor).		
Rating	60°C, 600 Volts.			
Conductor	1.1MM-2MM circular mils, stranded copper, tinning, separators, and splices same as outlined in the Standard for Rubber-Insulated Wires and Cables.			
*Insulation	Nominal 125 mils wall rubber, sar Type SO Cord.	ne as required for		
*Jacket	Nominal 80 mils wall neoprene, same as required for Type SO Cord.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation and Jacket, same as for Type SO Cord. Spark Test.			
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insulance same as Type SO Cord.(12) Horizontal Flame Test.	lation and Jacket,		
Marking	General.			
Use	Internal wiring of Trolley Busses	s and Electric Cars.		

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3	Page 3024	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 20, 2000	
Style 3024	Rubber Insulated Wire for Internal Wiring of Refrigerating Equipment.			
Rating	60°C, 300 Volts.			
Conductor *	No. 20, 18, 16 AWG consisting of No. 30 AWG or smaller copper strands; No. 20 AWG may be solid copper.			
Insulation	Nominal 1/32 inch wall rubber, Class 4.			
Covering	None.			
*Standard	Appliance Wiring	Material UL 758		
Instructions to UL Representative *	rubber. Spark Test.	es of Insulation	n same as for Class 4 be less than 1 megohm -	
UL Counter-Check Program	(4) Detailed Example (4) Physical Propuble rubber.		ation same as for Class 4,	
*Marking	General.			
Use	For use only in I Refrigerating Equ		of Lighting Circuits in	

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3	Page 3025	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 20, 2000
Style 3025	Rubber-Insulated Equipment.	Wire for Interna	al Wiring of Refrigerating
Rating	75°C, 300 Volts		
Conductor *	No. 20, 18, 16 AV copper strands; N		No. 30 AWG or smaller e solid copper.
Insulation	Nominal 1/32 inch	ı wall rubber, C	lass 7.
*Fibrous Covering	in lieu of a brai	id and shall comp	A wrap may be used ply with the requirements xible Cord and Fixture Wire.
*Standard	Appliance Wiring	Material UL 758	
Instructions to UL Representative *	rubber. Spark Test.	ies of Insulation	n same as for Class 7 ot less than 1 megohm -
UL Counter-Check Program	(4) Detailed Exa (4) Physical Proprubber.		ation same as for Class 7
*Marking	General.		
Use			of Lighting Circuits in posed to temperatures not

UNDERWRITERS LABO Subj. 758		Page 3026	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 20, 2000
Style 3026	Rubber-Insulated Equipment.	Wire for Interna	al Wiring of Refrigerating
Rating	75°C, 300 Volts.		
Conductor *	No. 20, 18, 16 AW copper strands; N	_	No. 30 AWG or smaller solid copper.
Insulation	Nominal 1/32 inch	wall rubber, Cl	ass 10.
Covering	None.		
*Standard	Appliance Wiring	Material UL 758.	
Instructions to UL Representative *	rubber. Spark Test.	es of Insulation	n same as for Class 10 ot less than 1 megohm -
UL Counter-Check Program	(4) Detailed Exar (4) Physical Properubber.		tion same as for Class 10
*Marking	General.		
Use			of Lighting Circuits in cosed to temperatures not

UNDERWRITERS LABOURED Subj. 758	RATORIES INC. Section 3 Page 3027 APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 20, 2000
Style 3027	Neoprene Insulated Wire for Internal Wiring of Refrigerating Equipment.
Rating	75°C, 300 Volts.
Conductor	No. 20, 18, 16 AWG consisting of No. 30 AWG or smaller copper strands; No. 20 AWG may be solid copper.
Insulation	Nominal 1/32 inch wall neoprene, Class 16.
Covering	None.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative *	Detailed Examination. Physical properties of neoprene same as for Class 16 neoprene. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties of Insulation same as for Class 16 neoprene.
*Marking	General.
Use	For use only in Internal Wiring of Lighting Circuits in Refrigerating Equipment where exposed to temperatures not exceeding 75°C or where exposed to oil at a temperature not exceeding 60°C.

UNDERWRITERS LABOR	RATORIES INC. Section 3	Page 3028	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-07-31
Style 3028	Rubber-Insulated Nefrigerating Equ		L Wiring of
Rating	60°C, 300 Volts.		
Conductor	No. 20, 18, 16 AWG copper strands; No.		No. 30 AWG or smaller solid copper.
*Insulation	Nominal 45 mils wa	all rubber, Class	s 4.
Covering	None.		
Standard	Appliance Wiring I	Material UL 758.	
Instructions to UL Representative	Detailed Examinat: Physical Propertic Class 4 rubber Spark Test.	es of Insulation	, same as for
UL Counter-Check Program *	(4) Detailed Example (4) Physical Prop Class 4 rubber (12) Horizontal Fi	perties of Insula er.	ation, same as for
Marking	General.		
Use	For use only in in refrigerating equi		E lighting circuits in

UNDERWRITERS LABOR	RATORIES INC. Section 3	Page 3029	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-07-31
Style 3029	Rubber-Insulated Refrigerating Equ		l Wiring of
Rating	75°C, 300 Volts.		
Conductor	No. 20, 18, 16 AW copper strands; N		No. 30 AWG or smaller solid copper.
*Insulation	Nominal 45 mils w	all rubber, Clas	s 10.
Covering	None.		
Standard	Appliance Wiring	Material UL 758.	
Instructions to UL Representative	Detailed Examinat Physical Properti Class 10 rubbe Spark Test.	es of Insulation	, same as for
UL Counter-Check Program *	(4) Detailed Exa (4) Physical Pro Class 10 rub (12) Horizontal F	perties of Insula ber.	ation, same as for
Marking	General.		
Use	-		f lighting circuits in osed to temperatures not

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3 Page 3030	Issued:	CE WIRING MATERIAL 1959-05-01 2003-07-31
Style 3030	Neoprene Insulated Wire for Refrigerating Equipment.	Internal-Wirin	g of
Rating	75°C, 300 Volts.		
Conductor	No. 20, 18, 16 AWG consisticopper strands; No. 20 AWG		
*Insulation	Nominal 45 mils wall neopre	ne, Class 16.	
Covering	None.		
Standard	Appliance Wiring Material U	L 758.	
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insu Class 16 neoprene. Spark Test.	lation, same as	for
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Class 16 neoprene.(12) Horizontal Flame Test.		me as for
Marking	General.		
Use	For use only in internal wi in refrigerating equipment not exceeding 75°C or where temperature not exceeding 6	where exposed t exposed to oil	o temperatures

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 3 Page 3031	APPLIANCE WIRING MATERIAL Issued: 1959-05-01
5abj. 750		Revised: 2003-07-31
Style 3031	Rubber-Insulated Wire for Internal Refrigerating Equipment.	. Wiring of
Rating	60°C, 300 Volts.	
Conductor	7 No. 28 AWG copper strands.	
*Insulation	Nominal 45 mils wall rubber, Class	3 4.
Covering	None.	
Standard	Appliance Wiring Material UL 758.	
Instructions to UL	Detailed Examination. Physical Properties of Insulation,	same as for
Representative *	Class 4 rubber. Spark Test.	
UL Counter-Check	(4) Detailed Examination.(4) Physical Properties of Insula	tion game ag for
Program *	Class 4 rubber. (12) Horizontal Flame Test.	icion, same as for
Marking	General.	
Use	For use only in internal wiring of in refrigerating equipment.	lighting circuits

UNDERWRITERS LABOR Subj. 758	Section 3 Page 3032	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-07-31
Style 3032	Rubber-Insulated Wire for Internal Refrigerating Equipment.	Wiring of
Rating	75°C, 300 Volts.	
Conductor	7 No. 28 AWG copper strands.	
*Insulation	Nominal 45 mils wall rubber, Class	: 10.
Covering	None.	
Standard	Appliance Wiring Material UL 758.	
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, Class 10 rubber. Spark Test.	same as for
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insula Class 10 rubber.(12) Horizontal Flame Test.	tion, same as for
Marking	General.	
Use	For use only in internal wiring of in refrigerating equipment where enot exceeding 75°C.	

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 3 Page 3033	Issued:	E WIRING MATERIAL 1959-05-01 2003-07-31
Style 3033	Neoprene-Insulated Wire for In Refrigerating Equipment.	nternal Wiring	of
Rating	75°C, 300 Volts.		
Conductor	7 No. 28 AWG copper strands.		
*Insulation	Nominal 45 mils wall neoprene	, Class 16.	
Covering	None.		
Standard	Appliance Wiring Material UL	758.	
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulat Class 16 neoprene. Spark Test.	tion, same as f	ēor
UL Counter-Check Program *	 (4) Detailed Examination. (4) Physical Properties of Ir Class 16 neoprene. (12) Horizontal Flame Test. 	nsulation, same	e as for
Marking	General.		
Use	For use only in internal wiring in refrigerating equipment who not exceeding 75°C or where extemperature not exceeding 60°C	ere exposed to cposed to oil a	temperatures

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3	Page 3034	Issued:	WIRING MATERIAL 1959-05-01 2003-07-31
Style 3034	Neoprene-Insulated Refrigerating Equa		al Wiring (of
Rating	90°C, 300 Volts.			
Conductor	No. 20, 18, 16 AWG copper strands; No.	_		
*Insulation	Nominal 45 mils wa	all neoprene, Clas	ss 17.	
Covering	None.			
Standard	Appliance Wiring N	Material UL 758.		
Instructions to UL Representative *	Detailed Examinat: Physical Propertie Class 17 neopre Spark Test.	es of Insulation,	same as fo	or
UL Counter-Check Program *	(4) Detailed Exam (4) Physical Prop Class 17 neop (12) Horizontal Fi	perties of Insulatories.	tion, same	as for
Marking	General.			
Use	For use only in in in refrigerating enot exceeding 90°C temperature not ex	equipment where expose	xposed to	temperatures

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 3 Page 3035 Issued: 1959-05-01 Revised: 2004-01-15
Style 3035	Neoprene-Insulated Wire for Internal Wiring of Refrigerating Equipment.
Rating	90°C, 300 Volts.
Conductor	7 No. 28 AWG copper strands.
*Insulation	Nominal 45 mils wall neoprene, Class 17.
Covering	None.
Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 17 neoprene. Spark Test.
UL Counter-Check Program *	 (4) Detailed Examination. (4) Physical Properties of Insulation, same as for Class 17 neoprene. (12) Horizontal Flame Test.
Marking	General.
Use	For use only in Internal Wiring of Lighting Circuits in Refrigerating Equipment where exposed to temperatures not exceeding 90°C.

UNDERWRITERS LABO Subj. 758		2 3036	Issued:	WIRING MATERIAL 1959-05-01 2003-07-31
Style 3036	Rubber-Insulated Wire Refrigerating Equipmen			T Units.
Rating	60°C, 600 Volts.			
Conductor	No. 18, 16 AWG consist or smaller strands.	ing of No. 30	AWG	
*Insulation	Nominal 60 mils wall r	rubber, Class	4.	
Covering	None.			
Standard	Appliance Wiring Mater	rial UL 758.		
Instructions to UL Representative	Detailed Examination. Physical Properties of Class 4 rubber. Spark Test.	Insulation,	same as fo	or
UL Counter-Check Program *	(4) Detailed Examinat (4) Physical Properti Class 4 rubber. (12) Horizontal Flame	es of Insulat	ion, same	as for
Marking	General.			
Use	Internal wiring of ref	rigerating eq	quipment, i	including

UNDERWRITERS LABOR Subj. 758		Page 3037	Issued:	E WIRING MATERIAL 1959-05-01 2003-07-31
Style 3037	Rubber-Insulated W Refrigerating Equi			
Rating	75°C, 600 Volts.			
Conductor	No. 18, 16 AWG cor or smaller strands		0 AWG	
*Insulation	Nominal 60 mils wa	all rubber, Class	10.	
Covering	None.			
Standard	Appliance Wiring N	Material UL 758.		
Instructions to UL Representative	Detailed Examination Physical Properties Class 10 rubber Spark Test.	es of Insulation,	same as i	Eor
UL Counter-Check Program *	(4) Detailed Exam (4) Physical Prop Class 10 rubk (12) Horizontal Fl	perties of Insula per.	tion, same	e as for
Marking	General.			
Use	Internal wiring of room cooler units exceeding 75°C.			

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 3 Page 3038	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-07-31		
Style 3038	Neoprene-Insulated Wire for Internal Wiring of Refrigerating Equipment Including Room Cooler Units.			
Rating	75°C, 600 Volts.			
Conductor	No. 18, 16 AWG consisting of No. 30 AWG or smaller strands.			
Insulation	Nominal 60 mils wall neoprene, Class 16.			
Covering	None.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 16 neoprene. Spark Test.			
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insulation, same as for Class 16 neoprene.(12) Horizontal Flame Test.			
Marking	General.			
Use	Internal wiring of refrigerating room cooler units where exposed exceeding 75°C and where exposed not exceeding 60°C.	to temperatures not		

UNDERWRITERS LABOR	RATORIES INC. Section 3 Page 3039 Issued: 1959-05-01 Revised: 2003-07-31			
Style 3039	Internal Wiring of Refrigerating Equipment Including Room Cooler Units.			
Rating	90°C, 600 Volts.			
Conductor	No. 18, 16 AWG consisting of No. 30 AWG or smaller strands.			
*Insulation	Nominal 60 mils wall neoprene, Class 17 neoprene, or see Facing Page.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings. Spark Test.			
UL Counter-Check Program	 (4) Detailed Examination. (4) Physical Properties of Insulation, same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings. (12) Horizontal Flame Test. 			
Marking	General.			
Use	Internal wiring of refrigerating equipment including room cooler units where exposed to temperatures not exceeding 90°C and where exposed to oil at a temperature not exceeding 60°C.			

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3	Page 3040	Issued:	E WIRING MATERIAL 1959-05-01 2003-07-31
Style 3040	Rubber-Insulated Wire for Internal Wiring of Refrigerating Equipment Including Room Cooler Units.			
Rating	60°C, 600 Volts.			
Conductor	No. 14, 12, or 10 AWG consisting of No. 30 AWG or smaller strands.			
*Insulation	Nominal 80 mils wall rubber, Class 4.			
Covering	None.			
Standard	Appliance Wiring	Material UL 758.		
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 4 rubber. Spark Test.			
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insulation, same as for Class 4 rubber.(12) Horizontal Flame Test.			
Marking	General.			
Use	Internal wiring o room cooler units		equipment,	including

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 3	Page 3041	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-07-31	
Style 3041	Rubber-Insulated Wire for Internal Wiring of Refrigerating Equipment Including Room Cooler Units.			
Rating	75°C, 600 Volts.			
Conductor	No. 14, 12 or 10 AWG consisting of No. 30 AWG or smaller strands.			
*Insulation	Nominal 80 mils wa	all rubber, Class	10.	
Covering	None.			
Standard	Appliance Wiring N	Material UL 758.		
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 10 rubber. Spark Test.			
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insulation, same as for Class 10 rubber.(12) Horizontal Flame Test.			
Marking	General.			
Use	Internal wiring or room cooler Units exceeding 75°C.		quipment including temperatures not	

UNDERWRITERS LABOR	RATORIES INC. Section 3	Page 3042	Issued:	E WIRING MATERIAL 1959-05-01 2003-07-31
Style 3042	Neoprene-Insulated Wire for Internal Wiring of Refrigerating Equipment Including Room Cooler Units.			
Rating	75°C, 600 Volts.			
Conductor	No. 14, 12, or 10 AWG, consisting of No. 30 AWG or smaller strands.			
*Insulation	Nominal 80 mils wall neoprene, Class 16.			
Covering	None.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation, same as for Class 16 neoprene. Spark Test.			
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insulation, same as for Class 16 neoprene.(12) Horizontal Flame Test.			
Marking	General.			
Use	Internal wiring o room cooler units exceeding 75°C and exceeding 60°C.	where exposed to	o temperati	ures not

UNDERWRITERS LABOR	RATORIES INC. Section 3	Page 3043	Issued:	CE WIRING MATERIAL 1959-05-01 2005-07-18
Style 3043	Internal Wiring of Refrigerating Equipment Including Room Cooler Units.			
Rating	90°C, 600 Volts.			
Conductor	14, 12 or 10 AWG consisting of 30 AWG or smaller strands.			
Insulation	Nominal 80 mils wa	all, Class 41 ne	oprene.	
Standard	Appliance Wiring I	Material UL 758.		
Instructions to UL Representative	Detailed Examinat: Physical Propertion Spark Test.			
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties(12) Horizontal Flame Test.			
Marking	General.			
Use	Internal wiring or room cooler units exceeding 90°C and not exceeding 60°C	where exposed t where exposed t	o temperat	tures not

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 3044 Issued: 1959-05-01 Subj. 758 Section 3 Revised: 2005-07-18 Style 3044 Neoprene-Insulated Wire for Internal Wiring of Appliances. 90°C, 300 Volts. Rating Conductor 26-14 AWG solid or stranded copper. Insulation Nominal 1/32 inch wall neoprene, Class 41. Covering None. Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. to UL Physical Properties, Unaged. Representative Spark Test. UL(4)Detailed Examination. Counter-Check (4)Physical Properties. Program Marking General. Use Internal Wiring of Appliances where exposed to temperatures not exceeding 90°C and where exposed to oil at a temperature

not exceeding 60°C.

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3 Page 3045 Issued: 1959-05-01 Revised: 2005-07-18			
Style 3045	Neoprene-Insulated Wire for Internal Wiring of Appliances.			
Rating	90°C, 300 Volts.			
Conductor	26-14 AWG solid or stranded copper.			
Insulation	Nominal 1/32 inch wall neoprene, Class 41.			
Fibrous Covering	Braid. A wrap may be used in lieu of a braid and shall comply with the requirements outlined in the Standard for Flexible Cord and Fixture Wire. Covering may also be dry or saturated.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Physical Properties, Unaged. Spark Test.			
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties.			
Marking	General.			
Use	Internal Wiring of Appliances where exposed to temperatures not exceeding 90°C and where exposed to oil at a temperature not exceeding 60°C.			

UNDERWRITERS LABOR				
Subj. 758	Section 3 Page 3046 Issued: 1959-05-01 Revised: 2003-07-31			
Style 3046	Neoprene-Insulated Wire for Internal Wiring of Appliances.			
Rating	90°C, 600 Volts.			
Conductor	No. 26-9 AWG solid or stranded copper.			
*Insulation	Nominal 45 mils wall neoprene, Class 41.			
Covering	None.			
Standard	Appliance Wiring Material UL 758.			
Instructions	Detailed Examination. Physical Properties of Insulation, same as for			
Representative	Class 41 neoprene. Spark Test.			
UL Character Character	(4) Detailed Examination.			
Counter-Check Program	(4) Physical Properties of Insulation, same as for Class 41 neoprene.			
*	(12) Horizontal Flame Test.			
Marking	General.			
Use	Internal wiring of appliances where exposed to temperatures not exceeding 90°C and where exposed to oil at a temperature not exceeding 60°C.			

UNDERWRITERS LABO	DATODIEC INC		APPLIANCE WIRING MATERIAL	
Subj. 758	Section 3	Page 3047	Issued: 1959-05-01 Revised: 2005-07-18	
Style 3047	Neoprene-Insulated	d Wire for Inter	nal Wiring of Appliances.	
Rating	90°C, 600 Volts.			
Conductor	26-9 AWG solid or stranded copper.			
Insulation	Nominal 45 mils wall neoprene, Class 41.			
Fibrous Covering	Braid. A wrap may be used in lieu of a braid and shall comply with the requirements outlined in the Standard for Flexible Cord and Fixture Wire. Covering may also be dry or saturated.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Physical Properties, Unaged. Spark Test.			
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties.(12) Horizontal Flame Test.			
Marking	General.			
Use	Internal wiring of temperatures not e	exceeding 90°C an	nd where exposed to	

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 3048 Issued: 1959-05-01 Subj. 758 Section 3 Revised: 2005-07-18 Style 3048 Neoprene-Insulated Wire for Internal Wiring of Appliances. 90°C, 600 Volts. Rating 8-2 AWG solid or stranded. Conductor Insulation Nominal 60 mils wall neoprene, Class 41. Covering None. Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions to UL Physical Properties, Unaged. Representative Spark Test. ULDetailed Examination. (4)(4) Physical Properties. Counter-Check (12) Horizontal Flame Test. Program Marking General. Use Internal wiring of appliances where exposed to

at a temperature not exceeding 60°C.

temperatures not exceeding 90°C and where exposed to oil

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3	Page 3049	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2005-07-18	
Style 3049	Neoprene-Insulated Wire for Internal Wiring of Appliances.			
Rating	90°C, 600 Volts.			
Conductor	1 AWG - 1000 MCM copper.			
Insulation	Class 41 Neopre	ne		
	AWG Size of Conductor	Minimum Average Thickness, mils	Minimum Thickness At Any Point, mils	
	1 - 4/0 AWG 250 - 500 MCM 501 - 1000 MCM	80 95 110	72 86 99	
Covering	None.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Physical Properties, Unaged. Spark Test.			
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties.			
Marking	General.			
Use	Internal Wiring of Appliances where exposed to temperatures not exceeding 90°C and where exposed to oil at a temperature not exceeding 60°C .			

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3	Page 3050	Issued:	E WIRING MATERIAL 1959-05-01 2004-01-15
Style 3050	Rubber-Insulated Oscillating Fans.		l Wiring o	f
Rating	60°C, 300 Volts.			
Conductor	No. 18 AWG, tinned copper consisting of No. 36 AWG strands with maximum 1 inch lay.			
*Insulation	Nominal 45 mils w shall be applied the insulation.			-
Covering	None.			
Standard	Appliance Wiring	Material UL 758.		
Instructions to UL Representative	Detailed Examinat Physical Properti Class 2 rubber Spark Test.	es of Insulation	, same as	for
UL Counter-Check Program	(4) Detailed Exa (4) Physical Pro Class 2 rubb	perties of Insula	ation, sam	e as for
Marking	General.			
Use	For use only as t the Motor and the			tion between

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3 Page 3051 Issued: May 1, 1959 Revised: Mar. 9, 2004	IAL
Style 3051	Rubber-Insulated Wire for Use as Leads for Transformer Type Fluorescent Lamp Ballasts.	
Rating	60°C, 600 Volts.	
*Conductor	No. 18, 16 AWG solid or stranded copper. Tinning, separators, and splices same as required for Type RF-2 Fixture Wire.	
Insulation	Nominal 45 mils wall rubber, Class 2.	
*Fibrous Covering	Braid. A wrap may be used in lieu of a braid and shall comply with the requirements outlined in the Standard for Flexible Cord and Fixture Wire. Covering magalso be saturated.	У
*Standard	Appliance Wiring Material UL 758.	
Instructions to UL Representative	Same as for Type RF-2 Fixture Wire but for use of heavier insulation.	
UL Counter-Check Program	(4) Same as for Type RF-2 Fixture Wire but for use of heavier insulation.	
*Marking	General.	
Use	For use as Leads of Transformer Type Fluorescent Lamp Ballasts.	

UNDERWRITERS LABO Subj. 758		Page 3052	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Mar. 8, 2004	
Style 3052	Rubber-Insulated L	ead Wire.		
Rating	60°C, 300 Volts.			
Conductor *	No. 20, 18 AWG, so as for Type FF-1 F		copper, Stranding same	
Insulation	Nominal 15 mils wa	ll rubber, Class	3 2.	
Fibrous Covering	Closely woven cotton braid, dry, lacquered, varnished, waxed or asphalt treated; or glass fiber braid lacquered.			
*Standard	Appliance Wiring M	aterial UL 758.		
Instructions to UL Representative	Same as for Type F recorded above.		e with exceptions as	
UL Counter-Check Program	(4) Same as for Type FF-1 Fixture Wire with exceptions as recorded above.			
*Marking	General.			
Use	For use as Motor L Electric Accountin Equipment.		e as Plug Board Leads on Time Recording	

UNDERWRITERS LABOR Subj. 758		Page 3053	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 20, 2000
Style 3053	Rubber-Insulated	Lead Wire.	
Rating	60°C, 600 Volts.		
Conductor *	No. 16-12 AWG, so for Type FF-2 Fix		copper. Stranding same as
Insulation	Nominal 1/32 inch	wall rubber, C	lass 2.
Fibrous Covering			lacquered, varnished, ss fiber braid lacquered.
*Standard	Appliance Wiring	Material UL 758	
Instructions to UL record Representative		FF-2 Fixture Wi	re with exceptions as
UL Counter-Check Program	(4) Same as for recorded above		re Wire with exceptions as
*Marking	General.		
Use	For use as Motor For Use as Plug B Bookkeeping or Ti	oard Leads on El	lectric Accounting, uipment.

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 3 Page 3054 Issued: May 1, 1959 Revised: Mar. 8, 2004
Style 3054	Rubber-Insulated Lead Wire.
Rating	60°C, 600 Volts.
Conductor *	No. 10 AWG, solid or stranded copper. Stranding shall be same as required for Type R.
Insulation	Nominal 45 mils wall rubber, Class 2.
Fibrous Covering	Closely woven cotton braid, dry, lacquered, varnished, waxed or asphalt treated; or glass fiber braid lacquered.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Same as for Type FF-2 Fixture Wire with exceptions as recorded above.
UL Counter-Check Program	(4) Same as for Type FF-2 Fixture Wire with exceptions as recorded above.
*Marking	General.
Use	For use as Motor Leads, or For Use as Plug Board Leads on Electric Accounting, Bookkeeping or Time Recording Equipment.

UNDERWRITERS LABOR	RATORIES INC. Section 3 Page 3055 Issued: May 1, 1959 Revised: Mar. 8, 2004
Style 3055	Rubber-Insulated Lead Wire.
Rating	60°C, 600 Volts
*Conductor	No. 8-2 AWG copper. Same as required for Type R Wire.
Insulation	Nominal 60 mils wall rubber, Class 2.
Fibrous Covering	Two required. Closely woven cotton braid, dry, lacquered, varnished, waxed or asphalt treated or glass fiber braid, lacquered.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Same as for Type FF-2 Fixture Wire with exceptions as recorded above.
UL Counter-Check Program	(4) Same as for Type FF-2 Fixture Wire with exceptions as recorded above.
*Marking	General.
Use	For use as Motor Leads, or For Use as Plug Board Leads on Electric Accounting, Bookkeeping or Time Recording Equipment.

UNDERWRITERS LABOR		Page 3056	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 20, 2000
Style 3056	Rubber-Insulated I	⊔ead Wire.	
Rating	60°C, 600 Volts.		
*Conductor	No. 1-4/0 AWG copp	per. Same as re	quired for Type R wire.
Insulation	Nominal 5/64 inch	wall rubber, Cl	ass 2.
Fibrous Covering			on braid, dry, lacquered, ed or glass fiber braid,
*Standard	Appliance Wiring M	Material UL 758.	
Instructions to UL Representative	Same as for Type F recorded above.	FF-2 Fixture Wir	re with exceptions as
UL Counter-Check Program	(4) Same as for T recorded above		e Wire with exceptions as
*Marking	General.		
Use	For Use as Motor I Electric Accounting Equipment.		se as Plug Board Leads on or Time Recording

UNDERWRITERS LABO			APPLIANCE WIRING MATERIAL
Subj. 758	Section 3	Page 3057	Issued: 1959-05-01 Revised: 2004-01-15
Style 3057	Neoprene-Insulated	Wire for Appli	ance Use.
Rating	75°C, 300 Volts.		
Conductor	No. 26-16 AWG, solid or stranded copper.		
*Insulation	Nominal 15 mils wall neoprene, Class 16.		
Fibrous Covering	comply with the re	quirements outl	u of a braid and shall ined in the Standard e. Covering may also be
Standard	Appliance Wiring M	Material UL 758.	
Instructions to UL Representative	Detailed Examinati Physical Propertie Spark Test.	-	
UL Counter-Check *Program	(4) Detailed Exam (4) Physical Prop (12) Horizontal Fl	erties.	
Marking	General.		
Use	For Internal Wirin temperatures not e at a temperature n	exceeding 75°C a	nd where exposed to oil

UNDERWRITERS LABOURDED 1. 758	RATORIES INC. Section 3 Page 3058	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 24, 2000
Style 3058	Neoprene-Insulated Wire for Appl	iance Use.
Rating	75°C, 300 Volts.	
*Conductor	No. 26-16 AWG, solid or stranded	copper.
Insulation	Nominal 1/32 inch wall neoprene,	Class 16.
Covering	None.	
*Standard	Appliance Wiring Material UL 758	
Instructions to UL *Representative	Detailed Examination. Physical Properties, same as for Spark Test.	Class 16 neoprene.
UL Counter-Check Program	(4) Detailed Examination. (4) Physical Properties, same as	for Class 16 neoprene.
*Marking	General.	
Use	For Internal Wiring of Appliance temperatures not exceeding 75°C a a temperature not exceeding 60°C	and where exposed to oil at

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3 Page 3059 Revised: Oct. 24, 2000
Style 3059	Neoprene-Insulated Wire for Appliance Use.
Rating	75°C, 300 Volts.
*Conductor	No. 26-16 AWG, solid or stranded copper.
Insulation	Nominal 1/32 inch wall neoprene, Class 16.
*Fibrous Covering	Braid. A wrap may be used in lieu of a braid and shall comply with the requirements outlined in the Standard for Flexible Cord and Fixture Wire. Covering may also be saturated.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL *Representative	Detailed Examination. Physical Properties, same as for Class 16 neoprene. Spark Test.
UL Counter-Check Program	(4) Detailed Examination. (4) Physical Properties, same as for Class 16 neoprene.
*Marking	General.
Use	For Internal Wiring of Appliances where exposed to temperatures not exceeding 75°C and where exposed to oil at a temperature not exceeding 60°C.

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3	Page 3060	_	E WIRING MATERIAL 1959-05-01 2003-07-31
Style 3060	Neoprene-Insulated Wire for Appliance Use.			
Rating	75°C, 600 Volts.			
Conductor	No. 18-9 AWG, so	lid or stranded o	copper.	
*Insulation	Nominal 45 mils v	Nominal 45 mils wall neoprene Class 16.		
Covering	None.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL *Representative	Detailed Examination. Physical Properties, same as for Class 16 neoprene. Spark Test.			
UL Counter-Check *Program	(4) Detailed Examination.(4) Physical Properties, same as for Class 16 neoprene.(12) Horizontal Flame Test.			
Marking	General.			
Use	For internal wire temperatures not at a temperature	exceeding 75°C o	r where ex	

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 3061 Issued: 1959-05-01 Subj. 758 Section 3 Revised: 2003-07-31 Style 3061 Neoprene-Insulated Wire for Appliance Use. 75° C, 600 Volts. Rating Conductor No. 8-2 AWG, stranded copper. *Insulation Nominal 60 mils wall neoprene, Class 16. Covering None. Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. to UL Physical Properties, same as for Class 16 neoprene. *Representative Spark Test. ULDetailed Examination. (4)Physical Properties, same as for Class 16 neoprene. Counter-Check (4)(12) Horizontal Flame Test. *Program Marking General. Use For internal wiring of appliances where exposed to temperatures not exceeding 75°C or where exposed to oil

at a temperature not exceeding 60°C.

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 3062 Subj. 758 Section 3 Issued: 1959-05-01 Revised: 2003-07-31 Style 3062 Neoprene-Insulated Wire for Appliance Use. 75°C, 600 Volts. Rating Conductor No. 1 AWG, stranded copper. *Insulation Nominal 80 mils wall neoprene, Class 16. Covering None. Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. to UL Physical Properties, same as for Class 16 neoprene. *Representative Spark Test. ULDetailed Examination. (4) Physical Properties, same as for Class 16 neoprene. Counter-Check (4)(12) Horizontal Flame Test. *Program Marking General. Use For internal wiring of appliances where exposed to

temperatures not exceeding 75°C or where exposed to oil

at a temperature not exceeding 60°C.

UNDERWRITERS LABOR Subj. 758		Page 3063	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 24, 2000
Style 3063	Rubber-Insulated	Wire with Non-Fl	lame Retardant Braid.
Rating	60°C, 600 Volts.		
*Conductor	No. 14, 12 AWG, s	olid or stranded	d copper.
Insulation	Nominal 1/32 inch	wall rubber, Cl	lass 2.
Fibrous Covering	Same as for Type	RF-2 Fixture Wir	ce.
*Standard	Appliance Wiring	Material UL 758.	
Instructions to UL Representative	Same as for Type	RF-2.	
UL Counter-Check Program	(4) Same as for :	Type RF-2	
*Marking	General.		
Use	For use as Transf Connections.	ormer Leads and	Weather Proof Lampholder

UNDERWRITERS LABO Subj. 758	DRATORIES INC. Section 3 Page 3064 Issued: 1959-05-01 Revised: 2003-07-31		
Style 3064	Rubber-Insulated Blanket Wire.		
Rating	75°C, 125 Volts.		
Conductor	49 strands 3 mil bare copper provided with a silk separator.		
*Insulation	Nominal 15 mils wall rubber, Class 7.		
Covering	None.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative	Detailed Examination. Physical Properties, same as for Class 7 rubber. Spark Test.		
UL Counter-Check *Program	(4) Detailed Examination.(4) Physical Properties, same as for Class 7 rubber.(12) Horizontal Flame Test.		
Marking	General.		
Use	For use in electric heating blanket.		

UNDERWRITERS LABOR Subj. 758 Style 3065		Page 3065	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 24, 2000
Style 3005	Rupper-Insulated	wire for Busines	ss Machine Use.
Rating	60°C, 300 Volts.		
*Conductor	No. 24-20 AWG con	sisting of 7 cop	pper strands.
Insulation	Nominal 10 mil (m	in, 8 mil) wall	rubber. Class 2.
*Covering	Braid.		
*Standard	Appliance Wiring	Material UL 758.	
Instructions to UL *Representative	Detailed Examinat Physical Properti Spark Test.		Class 2 rubber.
UL Counter-Check Program	(4) Detailed Exam (4) Physical Prop		for Class 2 rubber.
*Marking	General.		
Use	Internal Wiring o Time Recording Ma		seeping, Accounting or

UNDERWRITERS LABO Subj. 758			
Style 3066	Silicone Rubber-Insulated Refrigerator Defrost Heater Wire.		
Rating	200°C, 600 Volts.		
Conductor	No. 28-20 AWG solid nickel Chromium-Iron Resistance Wire.		
Insulation	Nominal 1/32 inch wall Silicone-rubber, Class 22.		
Covering	None.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative *	Detailed Examination. Tests same as for Class 22 Silicone-rubber. Spark Test, 5,000 Volts. Horizontal Flame Test.		
UL Counter-Check Program *	 (4) Detailed Examination. (4) Tests same as for Class 22 Silicone - rubber; aging shall be conducted annually. (4) Horizontal Flame Test. 		
*Marking	General.		
Use	Only as Refrigerator Defrost Heater Wire where totally enclosed in metal tubing or raceway.		

UNDERWRITERS LABO Subj. 758	
Style 3067	Silicone Rubber-Insulated Refrigerator Defrost Heater Wire.
Rating	200°C, 600 Volts.
Conductor	No. 28-20 AWG solid nickel-Chromium-Iron Resistance Wire.
Insulation	Nominal 1/32 inch wall Silicone-rubber, Class 22.
Fibrous Covering	Braid, same as for Type SF-1 Fixture Wire.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL *Representative	Detailed Examination. Tensile and elongation, unaged Spark Test
UL Counter-Check Program *	(4) Detailed Examination.(4) Tensile and elongation, unaged and aged(4) Cold Bend(12) Horizontal Flame Test
*Marking	General.
Use	Refrigerator Defrost Heater Wire where totally Enclosed in Metal Tubing or Raceway.

UNDERWRITERS LABO Subj. 758	RATORIES INC. APPLIANCE WIRING MATERIAL Section 3 Page 3068 Issued: 1959-05-01 Revised: 2004-11-09		
Style 3068	Silicone Rubber-Insulated Wire.		
Rating	150°C, 300 Volts.		
*Conductor	No. 30-16 AWG, solid or stranded.		
Insulation	Silicone-Rubber, Class 22, 15 mils minimum average, 13 mils minimum at any point.		
Covering	Same as for Type SF-1 Fixture Wire.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Detailed Examination Tensile and elongation, unaged Spark Test.		
UL Counter-Check *Program	 (4) Detailed Examination (4) Tensile and Elongation, unaged and aged (4) Flexibility (12) Horizontal Flame Test 		
Marking	General.		
Use	Internal Wiring of Appliances.		

UNDERWRITERS LABO Subj. 758	RATORIES INC. APPLIANCE WIRING MATERIAL Section 3 Page 3069 Issued: 1959-05-01 Revised: 2004-06-29
Style 3069	Silicone-Rubber-Insulated Wire.
Rating	150°C, 600 Volts.
Conductor	No. 26-20 AWG, solid or stranded of nickel or copper. All copper shall be tin, nickel or silver coated.
Insulation minimum at any po	Silicone-rubber, Class 22. 30 mils minimum average, 27 mils int.
Fibrous Covering	Same as for Type SF-2 Fixture Wire.
Standard	Appliance Wiring Material UL 758.
Instructions Spark Test.	Detailed Examination to UL Representative Horizontal Flame Test.
UL Counter-Check *Program	 (4) Detailed Examination (4) Physical properties, unaged and aged (4) Flexibility of finished wire (4) Deformation (4) Cold Bend (12) Horizontal Flame Test.
Marking	General.
Use	Internal Wiring of Appliances.

UNDERWRITERS LABO Subj. 758			
Style 3070	Insulated Wire.		
Rating	150°C, 600 Volts.		
Conductor	No. 18-12 AWG, solid or stranded.		
Insulation	30 mils minimum average, 27 mils at any point; Silicone Rubber, Class 22.		
Covering	Same as for Type SFF-2 Fixture Wire.		
Standard	ppliance Wiring Material UL 758.		
Instructions to UL Representative	Detailed Examination Physical properties of insulation, unaged Spark Test.		
UL Counter-Check Program *	 (4) Detailed Examination (4) Physical properties, unaged and aged (4) Flexibility of finished wire (4) Cold Bend (12) Horizontal Flame Test. 		
Marking	General.		
Use	Internal Wiring of Appliances		

UNDERWRITERS LABOR Subj. 758		Page 3071	Issued:	E WIRING MATERIAL 1959-05-01 2003-09-16
Style 3071	Single Conductor	Extruded Insulat	ion.	
Rating	200 deg. C, 600 V			
Conductor	No. 18-13 AWG Sol	id or Stranded.		
Insulation	Nominal 30 mils w	all Silicone rub	ber, Class	22.
Covering	Same as for Type	SF-2 (Fixture Wi	re UL 66).	
Standard	Appliance Wiring	Material UL 758.		
Instructions to UL Representative	Detailed Examinat Physical Properti Spark Test.			
UL Counter-Check Program	(4) Detailed Exa (4) Physical Pro * (12) Horizontal	perties Unaged a	nd Aged.	
Marking	General.			

Internal Wiring of Appliances.

Use

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Subj. 758 Section 3 Page 3072

APPLIANCE WIRING MATERIAL

Issued: Oct. 8, 1959 Revised: May 8, 2006

REPLACEMENT PAGE

The above reference page has been deleted.

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Subj. 758

APPLIANCE WIRING MATERIAL Issued: Dec. 29, 1959 Revised: May 8, 2006

REPLACEMENT PAGE

The above reference page has been deleted.

UNDERWRITERS LANSubj. 758		Page 3074	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Dec. 12, 2001
Style 3074	Insulated Wire.		
Rating	200°C, 600 Volts		
Conductor	No. 12 AWG Solid	or Stranded	
Insulation	30 mils min. Avg., Class 22.	, 27 mils at ar	y point; Silicone Rubber,
Covering	Same as for Type	SF-2 Fixture V	Vire.
Standard	Appliance Wiring	Material UL 7	58.
Instructions to UL Representative	Same as for Type Resistance Test a Spark Test.		Vire ; omit Insulation- Lame Test.
UL Counter-Check Program		st and Vertical ally	ure Wire ; omit Insulation- Flame Test,aging shall be
Marking	General.		
Use	Internal wiring		

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3 Page 3075 Revised: 2004-04-30
Style 3075	Silicone Rubber-Insulated Wire.
Rating	200°C, 600 Volts.
Conductor	No. 10 AWG Solid or Stranded of Nickel or Copper. All Copper shall be Tin, Nickel or silver Coated. If tinned Copper strands are used they shall be No. 26 AWG or larger.
Insulation	Nominal 45 mils wall silicone rubber, Class 22
Covering	Same as for Type SF-2 Fixture Wire.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL *Representative	Same as for Type SF-2 Fixture Wire but omit Insulation-Resistance Test, and Vertical Flame Test. Spark Test.
UL Counter-Check Program	(4) Same as for Type SF-2 Fixture Wire but omit Insulation Resistance and Vertical Flame Test; Aging shall be conducted annually.
*Marking	General.
Use	Internal wiring of electric clothes, dryers where exposed to temperatures not exceeding 200°C or Internal wiring of appliances where exposed to temperatures not exceeding

200°C.

UNDERWRITERS LABOR	RATORIES INC. Section 3 Page 3076 Revised: Oct. 26, 2000
Style 3076	Silicone Rubber-Insulated Heating Wire For Use Only In Refrigerating Equipment.
Rating	150°C, 300 Volts
Conductor	No. 28 AWG or larger, solid or stranded, Resistance Wire Alloy.
Insulation	Nominal 1/32 inch wall silicone-rubber, Class 22.
Fibrous Covering	Same as for Type SF-2 Fixture Wire.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL *Representative *	Same as for Type SFF-2 Fixture Wire but omit Insulation-Resistance Test and Vertical Flame Test. Spark Test. Horizontal Flame Test.
UL Counter-Check *Program	(4) Same as for Type SFF-2 Fixture Wire; aging shall be conducted annually; omit Vertical Flame Test.(4) Horizontal Flame Test.
*Marking	General.
Use	For use only as Refrigerator Defrost Heater Wire where not subjected to flexing or motion.

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3 Page 3077 Revised: Oct. 26, 2000		
Style 3077	Silicone Rubber-Insulated Heating Wire for Use Only in Refrigerating Equipment.		
Rating	150°C, 300 Volts.		
Conductor	No. 28 AWG or larger, solid or stranded Resistance Wire alloy.		
Insulation	Nominal 1/32 inch wall silicone-rubber, Class 22.		
Covering	None.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative *	Same as for Type SFF-2 Fixture Wire but omit Insulation- Resistance Test and Vertical Flame Test. Spark Test. Horizontal Flame Test.		
UL Counter-Check *Program	(4) Same as for Type SFF-2 Fixture Wire; aging shall be conducted annually; omit Vertical Flame Test.(4) Horizontal Flame Test.		
*Marking	General.		
Use	For use only as Refrigerator Defrost Heater Wire where not subjected to flexing or motion, where totally enclosed in Metal Tubing, Raceway or the Equivalent.		

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3 Page 3078 Revised: 2003-02-12		
Style 3078	Silicone Rubber-Insulated Heating Wire for Use Only in Refrigerating Equipment.		
Rating	150°C, 300 Volts.		
Conductor	No. 28 AWG or larger, solid or stranded, Resistance Wire Alloy.		
*Insulation	Nominal 60 mil wall silicone-rubber, Class 22.		
Covering	None.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Same as for Type SFF-2 Fixture Wire but omit Insulation- Resistance Test and Vertical Flame Test. Spark Test. Horizontal Flame Test.		
UL Counter-Check Program	(4) Same as for Type SFF-2 Fixture Wire; aging shall be conducted annually; omit Vertical Flame Test.(4) Horizontal Flame Test.		
Marking	General.		
Use	For use only as Refrigerator Defrost Heater Wire where not subjected to flexing or motion, where totally enclosed in Metal Tubing, Raceway or the Equivalent.		

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3 Page 3079) Is	ssued:	E WIRING MATERIAL May 1, 1959 Feb. 17, 2004
Style 3079	Silicone Rubber-Insulated Heating Wire For Use Only in Refrigerating Equipment.			
Rating	150°C, 300 Volts.			
Conductor	Minimum 0.0015 inch diameter Resistance Wire Alloy spirally applied around a glass or "Aramid" fibre core with a minimum of 20 turns per inch.			
Insulation	Nominal 30 mils wall silicone-rubber, Class 22.			
Fibrous Covering	Same as for Type SF-2 Fixture Wire.			
*Standard	Appliance Wiring Material U	JL 758.		
Instructions to UL Representative	Same as for Type SFF-2 Fixture Wire but omit Insulation- Resistance Test and Vertical Flame Test. Spark Test.			
UL Counter-Check Program	(4) Same as for Type SFF-2 Fixture Wire; aging shall be conducted annually; omit Vertical Flame Test.(12) Horizontal Flame Test.			
*Marking	General.			
Use	For Use Only as Refrigerate subjected to flexing or mot		Heater	Wire where not

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3	Page 3080	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 26, 2000
Style 3080	Silicone Rubber-Insulated Heating Wire for Use Only in Refrigerating Equipment.		
Rating	150°C, 300 Volts.		
Conductor	No. 28 AWG or larger, solid or stranded, Resistance Wire Alloy. A glass braid spacer shall be applied over the conductor Assembly.		
Insulation	Nominal 1/32 inch wall silicone-rubber, Class 22.		
Fibrous Covering	Same as for SF-2 Fixture Wire.		
*Standard	Appliance Wiring	Material UL 758.	
Instructions to UL *Representative *	Same as for Type SFF-2 Fixture Wire but omit Insulation Resistance Test, and Vertical Flame Test. Spark Test. Horizontal Flame Test.		
UL Counter-Check *Program	(4) Same as for Type SFF-2 Fixture Wire; omit Vertical Flame Test, aging shall be conducted annually.(4) Horizontal Flame Test.		
*Marking	General.		
Use	For use only as Refrigerator Defrost Heater Wire where not subjected to flexing or motion.		

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3 Page 3081 Issued: May 1, 1959 Revised: Feb. 17, 2004		
Style 3081	Silicone Rubber-Insulated Heating Wire for Use Only in Refrigerating Equipment.		
Rating	150°C, 600 Volts.		
Conductor	Minimum 0.0015 inch diameter Resistance Wire Alloy spirally applied around a glass or "Aramid" fiber core with a minimum of 20 turns per inch.		
Insulation	Nominal 30 mils wall silicone-rubber, Class 22.		
Covering	None.		
*Standard	Appliance Wiring Material UL 758		
Instructions to UL Representative	Same as for Type SFF-2 Fixture Wire but omit Insulation- Resistance Test and Vertical Flame Test. Spark Test.		
UL Counter-Check Program	(4) Same as for Type SFF-2 Fixture Wire; aging shall be conducted annually; omit(12) Horizontal Flame Test.		
*Marking	General.		
Use	As Refrigerator Defrost Heater Wire or as Heating Element in Appliances where not subjected to flexing or motion, where totally enclosed in metal tubing, raceway or the equivalent.		

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3 Page 3082 Revised: Oct. 26, 2000		
Style 3082	Silicone Rubber Insulated Heating Wire for Use Only in Refrigerating Equipment.		
Rating	150°C, 300 Volts.		
Conductor	No. 28 AWG or larger, solid or stranded, Resistance Wire Alloy. A glass braid spacer shall be applied over the conductor assembly.		
Insulation	Nominal 1/32 inch wall silicone-rubber, Class 22.		
Covering	None.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative *	Same as for Type SFF-2 Fixture Wire but omit Insulation Resistance Test, and Vertical Flame Test. Spark Test. Horizontal Flame Test.		
UL Counter-Check *Program	(4) Same as for Type SFF-2 Fixture Wire; aging shall be conducted annually, omit Vertical Flame Test.(4) Horizontal Flame Test.		
*Marking	General.		
Use	For use only as Refrigerator Defrost Heater Wire where not subjected to flexing or motion, where totally enclosed in metal tubing, raceway or the equivalent.		

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 3 Page 3083 Issued: May 1, 1959 Revised: Feb. 17, 2004		
Style 3083	Silicone Rubber-Insulated Heating Wire For Use Only in Refrigerating Equipment.		
Rating	150°C, 300 Volts.		
Conductor	Minimum 0.0015 inch diameter Resistance Wire Alloy spirally applied around a glass or "Aramid" fiber core with a minimum of 20 turns per inch.		
Insulation	Nominal 60 mils wall silicone-rubber, Class 22.		
Covering	None.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Same as for Type SFF Fixture Wire but omit Insulation- Resistance Test and Vertical Flame Test. Spark Test.		
UL Counter-Check Program	(4) Same as for Type SFF Fixture Wire; aging shall be conducted annually; omit Vertical Flame Test.(12) Horizontal Flame Test.		
*Marking	General.		
Use	For use only as Refrigerator Defrost Heater Wire where not subjected to flexing or motion, where totally enclosed in metal tubing, raceway or the equivalent.		

UNDERWRITERS LABO Subj. 758	Page 3084 Issued: 1959-05-01 Revised: 2003-02-12		
Style 3084	Silicone Rubber-Insulated Heating Wire for Use Only in Refrigerating Equipment.		
Rating	150°C, 300 Volts.		
Conductor	No. 28 AWG or larger, solid or stranded, Resistance Wire Alloy. A glass braid spacer shall be applied over the conductor assembly.		
*Insulation	Nominal 60 mil wall silicone-rubber, Class 22.		
Covering	None.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Same as for Type SFF Fixture Wire but omit Insulation- Resistance Test and Vertical Flame Test. Spark Test. Horizontal Flame Test.		
UL Counter-Check Program	(4) Same as for Type SFF Fixture Wire; aging shall be conducted annually omit Vertical Flame Test.(4) Horizontal Flame Test.		
Marking	General.		
Use	For use only as Refrigerator Defrost Heater Wire where not subjected to flexing or motion, where totally enclosed in metal tubing, raceway or the equivalent.		

UNDERWRITERS LABO Subj. 758		age 3085	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 26, 2000	
Style 3085	Especially Flexible Conductor For Oscillating Fan Use.			
Rating	60°C, 300 Volts.			
Conductor	105 No. 40 AWG copper strands provided with a cotton separator. Maximum lay of bunch stranded conductors shall be 1 inch.			
Insulation	Nominal 1/32 inch w	all rubber, Cl	ass 2.	
*Fibrous Covering	Glazed cotton braid.			
*Standard	Appliance Wiring Ma	terial UL 758.		
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation same as for Class 2 rubber. Spark Test.			
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties of Insulation same as for Class 2 rubber.			
*Marking	General.			
Use	For use only as the of Oscillating Fans		tween the Motor and Base	

UNDERWRITERS LABOURED Subj. 758			
Style 3086	Unbraided, Rubber Insulated Wire For Internal Wiring of Washing Machines.		
Rating	60°C, 300 Volts.		
Conductor	No. 16 or 18 AWG stranded copper conductor.		
*Insulation	Nominal 45 mils wall rubber, Class 4.		
Covering	None.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 4 rubber. Spark Test.		
UL Counter-Check Program *	 (4) Detailed Examination. (4) Physical Properties of Insulation, same as for Class 4 rubber. (12) Horizontal Flame Test. 		
Marking	General.		
Use	Internal Wiring of Electric Washing Machines.		

UNDERWRITERS LABO	RATORIES INC. Section 3 Page 3087 Issued: 1959-05-01 Revised: 2004-03-09		
Style 3087	Nominal 15 mils Rubber-Insulated Wire For Microphone Use in Electronic Equipment.		
Rating	60°C, 300 Volts.		
Conductor	Nos. 20-18 AWG, solid or stranded copper, tinned or bare.		
*Insulation	Nominal 15 mils wall rubber, Class 3.		
Shielding	Shielding over conductor. Insulation shall consist of No. 36 or 34 AWG, tinned or bare copper strands applied as a wrap or braid.		
*Jacket	Nominal 30 mils wall rubber, Class 6.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 3. Tensile Strength and Elongation of Jacket, same as for Class 6.		
*	Spark Test.		
UL *Counter-Check Program *Representative *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation, same as Class 3. (4) Tensile Strength and Elongation of Jacket, same as for Class 6. (12) Horizontal Flame Test. 		
Marking	General.		
Use	As Microphone Cable in Electronic Appliances at a maximum Operating Temperature of 60°C.		

UNDERWRITERS LABO Subj. 758	PRATORIES INC. Section 3 Page 3088 Issued: 1959-05-01 Revised: 2003-07-31		
Style 3088	Nominal 30 Mils Rubber-Insulated Wire For Microphone Use in Electronic Equipment.		
Rating	60°C, 300 Volts.		
Conductor	No. 20-18 AWG, solid or stranded copper, tinned or bare.		
*Insulation	Nominal 30 mils wall rubber, Class 3.		
Shielding	Shielding over conductor insulation shall consist of No. 36 or 34 AWG, tinned or bare copper strands applied as a wrap or braid.		
*Jacket	Nominal 15 mils wall of rubber, Class 6.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 3. Tensile Strength and Elongation of Jacket, same as for Class 6. Spark Test, 3000 Volts.		
UL Counter-Check Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation, Class 3, and Jacket, Class 6. (12) Horizontal Flame Test. 		
Marking	General.		
Use	As microphone cable in electronic appliances at a maximum operating temperature of 60°C.		

UNDERWRITERS LABOUR Subj. 758	RATORIES INC. Section 3 Page 3089 Issued: May 1, 1959 Revised: Mar. 8, 2004		
Style 3089	Rubber-Insulated Wire with Unsaturated Braid.		
Rating	60°C, 600 Volts.		
*Conductor	No. 14 AWG, solid or stranded copper, Tinning, separators, and splices same as required for Type RF-2 Fixture Wire.		
Insulation	Nominal 45 mils wall rubber, Class 2.		
*Fibrous Covering	Unsaturated braid.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Same as for Type RF-2 Fixture Wire except for conductor size and use of heavier insulation		
UL Counter-Check Program	(4) Same as for Type RF-2 Fixture Wire except for conductor size and use of heavier insulation.		
*Marking	General.		
Use	In fixtures or appliances in dry locations, where ordinary code rubber is acceptable.		

UNDERWRITERS LABOR	APPLIANCE WIRING MATERIAL Section 3 Page 3090 Issued: May 1, 1959 Revised: Mar. 8, 2004		
Style 3090	Heat-Resistant Rubber-Insulated Wire.		
Rating	75°C, 1,000 Volts.		
*Conductor	No. 12-9 AWG solid or stranded copper, Tinning, separators, and splices same as required for Type RH wire.		
Insulation	Nominal 45 mils wall rubber, Type RH.		
*Fibrous Covering	Braid. A wrap may be used in lieu of a braid and shall comply with the requirements outlined in the Standard for Rubber-Covered Wires and Cables. Covering may also be saturated.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Same as for Type RH Wire except Electrical Test shall be same as for No. 14, Type RH Wire.		
UL Counter-Check Program	(4) Same as for Type RH Wire.		
*Marking	General.		
Use	In appliances in dry locations where exposed to temperatures not exceeding 75°C.		

UNDERWRITERS LABO		- 2001		E WIRING MATERIAL
Subj. 758	Section 3	Page 3091	Issued: Revised:	•
Style 3091	Heat-Resistant I	Rubber-Insulated	Wire.	
Rating	75°C, 300 Volts.			
Conductors *	No. 22 or 20 AWG, tinned or untinned, solid or stranded. Tinning, separators, and splices same as required for Type RFH-2 Fixture Wire.			
Insulation	Nominal 1/32 inch wall rubber, Class 7.			
Shielding	Shielding over conductor insulation shall consist of No. 36-30 AWG tinned copper strands applied as a wrap or braid.			
Jacket	Nominal 15 mils wall of Thermoplastic (PVC) Bulletin Compounds rated 80°C.			
*Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation, Class 7. Physical Properties of Jacket, Class 43. Spark Test, 3,000 Volts.			
UL Counter-Check *Program * *	(4) Detailed Ex (4) Insulation (4) Jacket, Cla 87°C. (4) Heat Shock (4) Cold Bend. (12) Horizontal	, Class 7. ass 43 except ove	en temperatu	ure shall be
*Marking	General.			
Use		erating temperatu the combination hooratories, Inc.		

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 3 Page 3092 Revised: Oct. 26, 2000		
Style 3092	Neoprene-Insulated Wire for Internal Wiring of Refrigerating Equipment.		
Rating	90°C, 300 Volts.		
Conductor *	No. 20, 18, 16 AWG consisting of No. 30 AWG or smaller copper strands; No. 20 AWG may be solid copper.		
Insulation	Nominal 1/32 inch wall neoprene, Class 17.		
Covering	None.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative *	Detailed Examination. Physical Properties of neoprene same as for Class 17 neoprene. Spark Test. Insulation resistance shall be not less than 1 megohm - 1000 ft.		
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties of Insulation same as Class 17 neoprene.		
*Marking	General.		
Use	For use only in Internal Wiring of Lighting Circuits in Refrigerating Equipment where exposed to temperatures not exceeding 90°C or where exposed to oil at a temperature not exceeding 60°C.		

UNDERWRITERS LABO			
Style 3093	Rubber-Insulated Wire for Internal Wiring of Electric Fans.		
Rating	75°C, 300 Volts.		
*Conductors	No. 20-18 AWG consisting of No. 36-30 AWG copper strands.		
Insulation	Nominal 1/32 inch wall rubber, Class 10.		
Covering	None.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation same as for Class 10 rubber. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.		
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties of Insulation same as for Class 10 rubber.		
*Marking	General.		
Use	As the Internal Wiring of Electric Fans.		

UNDERWRITERS LABO	RATORIES INC. Section 3 Page 3094 Revised: Oct. 26, 2000
Style 3094	Rubber-Insulated Wire for Internal Wiring of Electric Fans.
Rating	75°C, 300 Volts.
*Conductors	No. 20-18 AWG consisting of No. 36-30 AWG copper strands.
Insulation	Nominal 1/32 inch wall neoprene, Class 16.
Covering	None.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation same as for Class 16 neoprene. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 ft.
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties of Insulation same as for Class 16 neoprene.
*Marking	General.
Use	As the Internal Wiring of Electric Fans.

UNDERWRITERS LABO Subj. 758			
Style 3095	Rubber-Insulated Heating Wire for Use in Internal Wiring of Refrigerators.		
Rating	60°C, 300 Volts.		
Conductor	16 strands of No. 30 AWG copper manganese or copper nickel (Cupron) Resistance Wire.		
Insulation	Nominal 1/16 inch wall of Class 4 rubber.		
Covering	None.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative	Detailed Examination. Tensile Strength and Elongation same as for Class 4.		
UL Counter-Check *Program	 (4) Detailed Examination. (4) Physical Properties of Insulation same as for Class 4 Spark Test. Insulation Resistance shall be not less than 1 megohm 000 ft. 		
*Marking	General.		
Use	Internal Wiring of Electric Refrigerators manufactured by (see facing page) where the acceptability of the combination has been determined by Underwriters Laboratories, Inc.		

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL			
Subj. 758		Issued: May 1, 1959 Revised: Mar. 8, 2004	
Style 3096	Heat-Resistant Rubber-Insulated Wire.		
Rating	90°C, 600 Volts.		
*Conductors	No. 26-16 AWG, solid or stranded copper. Tinning, separators and splices same as required for Type RFH-2 Fixture Wire.		
Insulation	Nominal 45 mils wall rubber, Type RHH.		
*Fibrous Covering	Braid. A wrap may be used in lieu of a braid and shall comply with the requirements outlined in the Standard for Rubber-Covered Wires and Cables.		
*Standard	Appliance Wiring Material UL 758.		
Instructions *to UL Representative	Same as for Type RHH Wire. Spark Test, 6,000 Volts.		
UL Counter-Check Program	(4) Same as for Type RHH Wire.		
*Marking	General.		
Use	In appliances at temperatures not	exceeding 90°C.	

UNDERWRITERS LABOR Subj. 758	Section 3 Page 3097	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2004-02-18	
Style 3097	Heat-Resistant Rubber-Insulated Wire for Use in Internal Wiring of Refrigerating Equipment.		
Rating	75°C, 125 Volts.		
Conductor	A nichrome conductor, minimum diameter 4 mils, wound for a minimum of 20 turns per inch on a Fiberglass, Polyester or Nylon Core.		
*Insulation	Nominal 45 mils wall, Class 10 rub	bber.	
Covering	None.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, Spark Test.	same as for Class 10.	
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insula same as for Class 10 rubber.(12) Horizontal Flame Test.	ation,	
Marking	General.		
Use	Internal Wiring of Refrigerating E condensation of moisture on the outcabinets, and where the acceptabil has been determined by Underwriter	itside of the freezer lity of the combination	

UNDERWRITERS LABORATORIES INC.

Section 3

APPLIANCE WIRING MATERIAL

Page 3098 Issued: May 1, 1959

Revised: Oct. 26, 2000

Style 3098 Silicone-Rubber-Insulated Wire.

150°C, 300 Volts. Rating

Conductor No. 20 AWG, copper, rope stranded consisting of 7 groups

of 15 strands each.

Insulation Nominal 1/32 inch wall silicone-rubber.

Fibrous Same as for Type SF-2 Fixture Wire. Covering

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type SFF Wire, Class 22, and Omit Vertical

to UL

*Program

Subj. 758

Flame Test. Spark Test *Representative

Horizontal Flame Test.

(4) Same as for Type SFF Wire, Class 22, omit Vertical Counter-Check Flame Test (Aging Tests shall be conducted annually.

(4) Horizontal Flame Test.

*Marking General.

Use Mercury switch leads, where protected against mechanical

abuse.

UNDERWRITERS LABO	ORATORIES INC. APPLIANCE WIRING MATERIAL
Subj. 758	Section 3 Page 3099 Issued: May 1, 1959 Revised: Oct. 26, 2000
Style 3099	Silicone Rubber-Insulated Wire.
Rating	150°C, 300 Volts.
Conductor	No. 20-16 AWG, stranded, tinned copper, nickel coated copper, or silver coated copper. Strands shall consist of No. 40 AWG or larger.
Insulation	Nominal 1/32 inch wall silicone-rubber.
Fibrous Covering	None.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative *	Detailed Examination. Tests same as for Type SFF Fixture Wire, Class 22, omit Vertical Flame Test. Spark Test. Horizontal Flame Test.
UL Counter-Check Program *	 (4) Detailed Examination. (4) Same as for Type SFF Wire. Class 22, omit Vertical Flame Test, Aging Test conducted annually. (4) Horizontal Flame Test.
*Marking	General.
Use	Mercury switch leads, where protected against mechanical abuse.

UNDERWRITERS LAB			
Style 3100	Silicone Rubber-Insulated Wire.		
Rating	150°C, 600 Volts.		
Conductor	No. 12 AWG, solid or stranded, tinned copper, nickel coated copper, or silver coated copper. Strands shall consist of No. 30 AWG or larger.		
Insulation minimum at any p	Silicone-rubber, Class 22, 30 mils minimum average, 27 mils oint.		
Fibrous Covering	Same as for Type SF-2 Fixture Wire.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative *	Detailed Examination Physical properties, unaged Spark Test.		
UL Counter-Check *Program	 (4) Detailed Examination (4) Physical properties, unaged and aged (4) Flexibility of finished wire (4) Deformation (4) Cold Bend (12) Horizontal Flame Test. 		
*Marking	General.		
Use	Internal Wiring of Electric Clothes Dryers.		

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 4001 Issued: May 1, 1959 Subj. 758 Section 4 Revised: Oct. 11, 2000 Style 4001 Special Three-Conductor Type SV Cord. 60°C , 300 Volts. Rating Conductor Three No. 18 or 20 AWG. Otherwise same as for Type SV Cord. Insulation and Same as for Type SV Cord. Jacket *Standard Appliance Wiring Material UL 758. Instructions to UL Same as for Type SV Cord. Representative ULCounter-Check (4) Same as for Type SV Cord. Program *Marking General. Use Use only with Electric Blankets (between Control Unit and Blanket). Polarity identification may be omitted.

UNDERWRITERS LABO Subj. 758	
Style 4002	Four-Conductor Type SV Cord for Television Receivers.
Rating	60°C, 300 Volts.
Conductor	Four No. 20 AWG consisting of No. 34 or 36 AWG copper strands.
Insulation be to	Same as for Type SV Cord. Cotton Braid shall be provided over the individual insulated conductors. Conductors shall wisted with a maximum lay of 2 inches.
Jacket	Same as for Type SV Cord.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Same as for Type SV Cord.
UL Counter-Check Program	(4) Same as for Type SV Cord.
*Marking	General.
Use	For use only on Television Receivers.

UNDERWRITERS LABO		APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct 11, 2000
Style 4003	Two-Conductor Type SP-1 Cord for	Electric Fans.
Rating	75°C, 300 Volts.	
Conductors *	Two No. 20-18 AWG consisting of N strands.	Jo. 36-30 AWG copper
Integral Insulation and Jacket	Same as for Type SP-1 Cord except Class 10 rubber.	employs
*Standard	Appliance Wiring Material UL 758.	
Instructions to UL Representative	Same as for Type SP-1 Cord with e recorded above.	exceptions as
UL Counter-Check Program	(4) Same as for Type SP-1 Cord wi as recorded above.	th exceptions
*Marking	General.	
Use	Internal Wiring of Electric Fans temperatures not exceeding 75°C.	where exposed to

UNDERWRITERS LABOR		APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 11, 2000
Style 4004	Three-Conductor Type SP-1 Cord to	for Electric Fans.
Rating	75°C, 300 Volts.	
Conductors *	Three No. 20-18 AWG consisting of strands.	of No. 36-30 AWG copper
Integral Insulation and Jacket	Same as for Type SP-1 Cord except Class 10 rubber.	ot employs
*Standard	Appliance Wiring Material UL 758	3.
Instructions to UL Representative	Same as for Type SP-1 Cord with as recorded above.	exceptions
UL Counter-Check Program	(4) Same as for Type SP-1 Cord vas recorded above.	with exceptions
*Marking	General.	
Use	Internal Wiring of Electric Fans temperatures not exceeding 75°C.	

UNDERWRITERS LABOR Subj. 758		APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 11, 2000
Style 4005	Four-Conductor Type SP-1 Cord fo	or Electric Fans.
Rating	75°C, 300 Volts.	
Conductors *	Four No. 20-18 AWG consisting of strands.	E No. 26-30 AWG copper
Integral Insulation and Jacket	Same as for Type SP-1 Cord except Class 10 rubber.	ot employs
*Standard	Appliance Wiring Material UL 758	3.
Instructions to UL Representative	Same as for Type SP-1 Cord with as recorded above.	exceptions
UL Counter-Check Program	(4) Same as for Type SP-1 Cord as recorded above.	with exceptions
*Marking	General.	
Use	Internal Wiring of Electric Fans temperatures not exceeding 75°C.	

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 4	Page 4006	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 11, 2000
Style 4006	Two-Conductor Typ	e SP-1 Cord for	Electric Fans.
Rating	75°C, 300 Volts.		
*Conductors	Two No. 20-18 AWG strands.	consisting of I	No. 36-30 AWG copper
Integral Insulation and Jacket	Same as for Type Class 16 neoprene	-	t employs
*Standard	Appliance Wiring	Material UL 758	
Instructions to UL Representative	Same as for Type as recorded above		exceptions
UL Counter-Check Program	(4) Same as for ' as recorded ak		vith exceptions
*Marking	General.		
Use	Internal Wiring o		where exposed to

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 4 Page 4007	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 11, 2000
Style 4007	Three-Conductor Type SP-1 Cord fo	or Electric Fans.
Rating	75°C, 300 Volts.	
Conductors *	Three No. 20-18 AWG consisting of strands.	E No. 36-30 AWG copper
Integral Insulation and Jacket	Same as for Type SP-1 Cord except Class 16 Neoprene.	c employs
*Standard	Appliance Wiring Material UL 758	
Instructions to UL Representative	Same as for Type SP-1 Cord with as recorded above.	exceptions
UL Counter-Check Program	(4) Same as for Type SP-1 Cord was recorded above.	rith exceptions
*Marking	General.	
Use	Internal Wiring of Electric Fans temperatures not exceeding 75°C.	where exposed to

UNDERWRITERS LABO	RATORIES INC. Section 4 Page 4008	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 11, 2000
Style 4008	Four-Conductor Type SP-1 Cord for	Electric Fans.
Rating	75°C, 300 Volts.	
Conductors *	Four No. 20-18 AWG consisting of strands.	No. 36-30 AWG copper
Integral Insulation and Jacket	Same as for Type SP-1 Cord except Class 16 neoprene.	c employs
*Standard	Appliance Wiring Material UL 758.	
Instructions to UL Representative	Same as for Type SP-1 Cord with eas recorded above.	exceptions
UL Counter-Check Program	(4) Same as for Type SP-1 Cord w as recorded above.	ith exceptions
*Marking	General.	
Use	Internal Wiring of Electric Fans temperatures not exceeding 75°C.	where exposed to

UNDERWRITERS LABOR Subj. 758			APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 11, 2000
Style 4009	Type SJO Cords for Re Coolers.	frigerating E	Equipment Including Room
Rating	60°C, 300 Volts.		
Conductors	Same as for Type SJO.		
Insulation	Same as for Type SJO	except insula	ation may be of any color.
Assembly of Conductors	Same as for Type SJO	Cord.	
Jacket	Same as for Type SJO	Cord.	
*Standard	Appliance Wiring Mate	rial UL 758.	
Instructions to UL Representative	Same as for Type SJO	Cord.	
UL Counter-Check Program	(4) Same as for Type	SJO Cord.	
*Marking	General.		
Use	Internal Wiring of Re Polarity identificati		Equipment and Room Coolers. itted.

UNDERWRITERS LABO	RATORIES Section		Page 4010	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 11, 2000
Style 4010	Special	Two-Condu	ictor Type SV Sty	vle Cord.
Rating	60°C, 30	0 Volts.		
Conductors	Two No.	18 or 20	AWG. Otherwise	same as for Type SV
Insulation	Same as	for Type	SV Cord.	
Insulated Conductor Assembly	Same as	for Type	SV Cord.	
Jacket	Same as	for Type	SV Cord.	
*Standard	Appliand	ce Wiring	Material UL 758.	
Instructions to UL Representative		for Type call diame	SV Cord, except	for AWG size
UL Counter-Check Program	(4) Same	e as for T	'ype SV Cord, exc	cept as noted above.
*Marking	General	•		
Use			Material suitabl	Le for use in appliances. nitted.

UNDERWRITERS LABO	RATORIES INC. Section 4 Page 4011 Issued: May 1, 1959 Revised: Oct. 11, 2000
Style 4011	Four-Conductor Style SV Cord.
Rating	60°C, 300 Volts.
Conductors	Four No. 20 or 18 AWG. Otherwise same as for Type SV Cord.
Insulation	Same as for Type SV Cord.
Insulated Conductor Assembly	Same as for Type SV Cord.
Jacket	Same as for Type SV Cord.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Same as for Type SV Cord except mechanical strength and over-all diameter requirements shall be omitted.
UL Counter-Check Program	(4) Same as for Type SV Cord except mechanical strength and over-all diameter requirements shall be omitted.
*Marking	General.
Use	For use only with Electric Blankets. (Between control unit and blanket).

UNDERWRITERS LABO	RATORIES INC. Section 4 Page 4012 Issued: May 1, 1959 Revised: Oct. 11, 2000		
Style 4012	Five-Conductor Type SV Cord.		
Rating	60°C, 300 Volts.		
Conductors	Five No. 18 or 20 AWG. Otherwise same as for Type SV Cord.		
Insulation	Same as for Type SV Cord.		
Insulated Conductor Assembly	Same as for Type SV Cord.		
Jacket	Same as for Type SV Cord.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Same as for Type SV Cord.		
UL Counter-Check Program	(4) Same as for Type SV Cord.		
*Marking	General.		
Use	For use only with Electric Blankets. (Between control unit and blanket)		

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 4	Page 4013	APPLIANCE WIRING MATERIAL Issued: May 1,1959 Revised: Oct. 11, 2000
Style 4013	Two-Conductor Typ	pe SP-2 Cord for	Refrigerating Equipment.
Rating	60°C, 300 Volts.		
Conductors *	Two No. 20, 18, 1 copper strands.	l6 AWG consistin	ng of No. 30 AWG or smaller
Integral Insulation and Jacket	Same as for Type	SP-2 using Clas	s 4 rubber.
*Standard	Appliance Wiring	Material UL 758	
Instructions to UL *Representative	Detailed Examination. Tests same as for Type SP-2. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.		
= ,) Detailed Examina (4) Tests same as		
*Marking	General.		
Use			of Lighting Circuits in y identification may be

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 4 Page 4014 Issued: May 1, 1959 Revised: Oct. 11, 2000	
Style 4014	Two-Conductor SP-2 Cord for Refrigerating Equipment.	
Rating	75°C, 300 Volts.	
Conductors *	Two No. 20, 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.	
Integral Insulation and Jacket	Same as for Type SP-2 except for use of Class 10 rubber.	
*Standard	Appliance Wiring Material UL 758.	
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation same as for Class 10 rubber. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.	
UL Counter-Check Program	(4) Detailed Examination(4) Physical Properties of Insulation same as for Class 10 rubber.	
*Marking	General.	
Use	For use only in Internal Wiring of Lighting Circuits in Refrigerating Equipment where exposed to temperatures not exceeding 75°C. Polarity identification may be omitted.	

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 4 Page 4015 Issued: May 1, 1959 Revised: Oct. 11, 2000		
Style 4015	Two-Conductor Type SP-2 Cord for Refrigerating Equipment.		
Rating	75°C, 300 Volts.		
Conductors *	Two No. 20, 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.		
Integral Insulation and Jacket	Same as for Type SP-2 except for use on Class 16 neoprene.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation same as for Class 16 neoprene. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.		
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties of Insulation same as for Class 16 neoprene.		
*Marking	General.		
Use	For use only in Internal Wiring of Lighting Circuits in Refrigerating Equipment where exposed to temperatures not exceeding 75°C where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.		

UNDERWRITERS LA Subj. 758	ABORATORIES INC. Section 4 Page 4016 Issued: May 1, 1959 Revised: Oct. 11, 2000		
Style 4016	Two-Conductor Type SP-2 Cord for Refrigerating Equipment.		
Rating	90°C, 300 √.		
Conductors *	Two No. 20, 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.		
Integral Insulation and Jacket	Same as for Type SP-2 except for use on Class 17 neoprene or see Facing Page.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation same as for Class 17 neoprene, or See Facing Page for additional insulations and ratings. Spark Test. Lation Resistance shall be not less than 1 megohm - 1000 feet.		
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties of Insulation same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings		
*Marking	General.		
Use	For use only in Internal Wiring of Lighting Circuits in Refrigerating Equipment where exposed to temperatures not exceeding 90°C and where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.		

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Subj. 758 Section 4 Page 4017

APPLIANCE WIRING MATERIAL Issued: May 1, 1959

Revised: Oct. 11, 2000

Style 4017 Three-Conductor Type SP-2 Cord for Refrigerating Equipment. 60°C , 300 Volts. Rating Conductors Three No. 20, 18, 16 AWG consisting of No. 30 AWG or smaller copper strands. Integral Insulation Same as for Type SP-2 using Class 4 rubber. and Jacket *Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. Tests same as for Type SP-2. to UL *Representative Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.

Counter-Check Program

- (4) Detailed Examination.
- (4) Tests same as for Type SP-2.

*Marking

General.

Use

For use only in Integral Wiring of Lighting Circuits in Refrigerating Equipment. Polarity identification may be omitted.

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 4	Page 4018	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 11, 2000
Style 4018	Three-Conductor T	Type SP-2 Cord fo	r Refrigerating Equipment.
Rating	75°C, 300 Volts.		
Conductors *	Three No. 20, 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.		
Integral Insulation and Jacket	Same as for Type SP-2 except for use on Class 10 rubber.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation same as for Class 10 rubber. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.		
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties of Insulation same as for Class 10 rubber.		
*Marking	General.		
Use	For use only in Internal Wiring of Lighting Circuits in Refrigerating Equipment where exposed to temperatures not exceeding 75°C. Polarity identification may be omitted.		

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 4 Page 4019 Issued: May 1, 1959 Revised: Oct. 11, 2000		
Style 4019	Three-Conductor Type SP-2 Cord for Refrigerating Equipment.		
Rating	75°C, 300 Volts		
Conductors *	Three No. 20, 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.		
Integral Insulation and Jacket	Same as for Type SP-2 except for use on Class 16 neoprene.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation same as for Class 16 neoprene. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.		
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties of Insulation same as for Class 16 neoprene.		
*Marking	General.		
Use	For use only in Internal Wiring of Lighting Circuits in Refrigerating Equipment where exposed to temperatures not exceeding 75°C, where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.		

UNDERWRITERS LABO Subj. 758	RATORIES INC. APPLIANCE WIRING MATERIAL Section 4 Page 4020 Issued: May 1, 1959 Revised: Oct. 11, 2000		
Style 4020	Three-Conductor Type SP-2 Cord for Refrigerating Equipment.		
Rating	90°C, 300 V.		
Conductors *	Three No. 20, 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.		
Integral Insulation and Jacket	Same as for Type SP-2 except for use on Class 17 neoprene or see Facing Page.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation same as for Class 17 neoprene, or See Facing Page for additional insulations and ratings. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.		
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties of Insulation same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings		
*Marking	General.		
Use	For use only in Internal Wiring of Lighting Circuits in Refrigerating Equipment where exposed to temperatures not exceeding 90°C and where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.		

UNDERWRITERS LABO	RATORIES INC. Section 4	Page 4021	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 11, 2000
Style 4021	Two-Conductor Typ	e SP-3 Cord for	Refrigerating Equipment.
Rating	60°C, 300 Volts.		
Conductors *	Two No. 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.		
Integral Insulation and Jacket	Same as for Type SP-3 using Class 4 rubber.		
*Standard	Appliance Wiring Material UL 758.		
Instructions to UL *Representative	Detailed Examination. Tests same as for Type SP-3. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.		
UL Counter-Check Program	(4) Detailed Examination.(4) Test same as for Type SP-3.		
*Marking	General.		
Use	For use only in Internal Wiring of Electric Refrigerators of Gas or Oil-Fired Domestic Heating Equipment. Polarity identification may be omitted.		

UNDERWRITERS LABOR	RATORIES INC. Section 4 Page 4022	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 11, 2000
Style 4022	Two-Conductor Type SP-3 Cord for	Refrigerating Equipment.
Rating	75°C, 300 Volts.	
Conductors *	Two No. 18, 16 AWG consisting of copper strands.	No. 30 AWG or smaller
Integral Insulation and Jacket	Same as for Type SP-3 except for rubber.	use of Class 10
*Standard	Appliance Wiring Material UL 758	
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulatio Class 10 rubber. Spark Test. Insulation Resistance shall be n 1 megohm - 1000 feet.	
UL Counter-Check Program	(4) Detailed Examination. (4) Physical Properties of Insulfor Class 10 rubber.	ation same as
*Marking	General.	
Use	For use only in Internal Wiring Gas or Oil-Fired Domestic Heatin temperatures not exceeding 75°C. Polarity identification may be o	g Equipment where exposed to

UNDERWRITERS LABO Subj. 758	APPLIANCE WIRING MATERIAL Section 4 Page 4023 Issued: May 1, 1959 Revised: Oct. 11, 2000
Style 4023	Two-Conductor Type SP-3 Cord for Refrigerating Equipment.
Rating	75°C, 300 Volts.
Conductors *	Two No. 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.
Integral Insulation and Jacket	Same as for Type SP-3 except for use of Class 16 neoprene.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation same as for Class 16 neoprene. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties of Insulation same as for Class 16 neoprene.
*Marking	General.
Use	For use only in Internal Wiring of Electric Refrigerators or Gas or Oil-Fired Domestic Heating Equipment where exposed to temperatures not exceeding 75°C and where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.

UNDERWRITERS LANSubj. 758	Section 4 Page 4024 Issued: May 1, 1959 Revised: Oct. 11, 2000	
Style 4024	Two-Conductor Type SP-3 Cord for Refrigerating Equipment.	
Rating	90°C, 300 V.	
Conductors *	Two No. 20, 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.	
Integral Insulation and Jacket	Same as for Type SP-3 except for use on Class 17 neoprene or see Facing Page.	
*Standard	Appliance Wiring Material UL 758.	
Instructions to UL *Representative *	Detailed Examination. Physical Properties of Insulation same as for Class 17 neoprene, or See Facing Page for Additional Insulations and Ratings. Spark Test. Insulation resistance shall be not less than 1 megohm - 1000 feet.	
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties of Insulation same as for Class 17 neoprene, or see Facing Page for Additional Insulations and Ratings.	
*Marking	General.	
	For use only in Internal Wiring of Electric Refrigerators or Gas or Oil-Fired Domestic Heating Equipment where exposed to temperatures not exceeding 90°C and where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.	

UNDERWRITERS LABOR		Page 4025	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 11, 2000
Style 4025	Three-Conductor Ty	pe SP-3 Cord for	r Refrigerating Equipment.
Rating	60°C, 300 Volts.		
Conductors *	Three No. 18, 16 A copper strands	WG consisting o	f No. 30 AWG or smaller
Integral Insulation and Jacket	Same as for Type S	P-3 using Class	4 rubber.
*Standard	Appliance Wiring Ma	aterial UL 758.	
Instructions to UL Representative	Detailed Examination Tests same as for		
UL Counter-Check Program	(4) Detailed Exami		
*Marking	General.		
Use	For use only in In Gas or Oil-Fired De Polarity identifica	omestic Heating	

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 4	Page 4026	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 11, 2000
Style 4026	Three-Conductor	Type SP-3 Cord fo	or Refrigerating Equipment.
Rating	75°C, 300 Volts.		
Conductors *	Three No. 18, 16 AWG consisting of No. 30 AWG for smaller copper strands.		
Integral Insulation and Jacket	Same as for Type rubber.	SP-3 except for	use of Class 10
*Standard	Appliance Wiring	Material UL 758	
Instructions to UL Representative *	Detailed Examinate Physical Property Class 10 rubbe Spark Test. Insulation Resist 1 megohm - 100	ies of Insulation r. tance shall be no	
UL Counter-Check Program	(4) Detailed Exa (4) Physical Prop for Class 10	perties of Insula	ation same as
*Marking	General.		
Use	Gas or Oil-Fired	Domestic Heating	of Electric Refrigerators or g Equipment where exposed to Polarity identification may

UNDERWRITERS LABO	RATORIES INC. APPLIANCE WIRING MATERIAL Section 4 Page 4027 Issued: May 1, 1959 Revised: Oct. 11, 2000
Style 4027	Three-Conductor Type SP-3 Cord for Refrigerating Equipment.
Rating	75°C, 300 Volts.
Conductors *	Three No. 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.
Integral Insulation and Jacket	Same as for Type SP-3 except for use of Class 16 neoprene.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation same as for Class 16 neoprene. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties of Insulation same as for Class 16 neoprene.
*Marking	General.
Use	For use only in Internal Wiring of Electric Refrigerators or Gas or Oil-Fired Domestic Heating Equipment where exposed to temperatures not exceeding 75°C and where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 4 Page 4028 Issued: May 1, 1959 Revised: Oct. 12, 2000
Style 4028	Three-Conductor Type SP-3 Cord for Refrigerating Equipment.
Rating	90°C, 300 V.
Conductors *	Three No. 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.
Integral Insulation and Jacket	Same as for Type SP-3 except for use on Class 17 neoprene or see Facing Page.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative *	Detailed Examination. Physical Properties of Insulation same as for Class 17 neoprene, or See Facing Page for Additional Insulations and Ratings. Spark Test. Insulation Resistance shall be not less than 1 megohm - 1000 feet.
UL Counter-Check Program	 (4) Detailed Examination. (4) Physical Properties of Insulation same as for Class 17 neoprene, or see Facing Page for Additional Insulations and Ratings.
*Marking	General.
Use	For use only in Internal Wiring of Electric Refrigerators or Gas or Oil-Fired Domestic Heating Equipment where exposed to temperatures not exceeding 90°C and where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.

UNDERWRITERS LAE Subj. 758	ORATORIES INC. Section 4 Page 4029 Issued: 1959-05-01 Revised: 2004-01-15
Style 4029	Two-Conductor Style SP Cord.
Rating	60°C, 300 Volts.
Conductors	Two No. 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.
*Integral Insulation and Jacket	Same as for Type SP Cord with a nominal 60 mils wall Class 4 rubber and the following (pin gauge) dimensions: Wall thickness: 0.058 in. Web thickness: 0.078 in. Wall after rip: 0.028 in.
Standard	Appliance Wiring Material UL 758.
Instructions *to UL Representative *	Detailed examination. Tensile Strength and Elongation of Insulation and Jacket. Spark Test.
UL *Counter-Check Program *	(4) Detailed examination.(4) Tensile Strength and Elongation of Insulation and Jacket.(12) Horizontal Flame Test.
Marking	General.
Use	Internal wiring of electric refrigerators where ripped not more than three inches unless installed in a separate metal enclosure; or for use only in the wiring of butter conditioners where exposed at the door hinge. Polarity identification may be omitted.

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 4 Page 4030 Issued: 1959-05-01 Revised: 2003-07-31			
Style 4030	Two-Conductor Type SP Cord for Refrigerating Equipment.			
Rating	75°C, 300 Volts.			
Conductors	Two No. 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.			
*Integral Insulation and Jacket	Same as for Type SP Cord with a nominal 60 mils wall Class 10 rubber and the following (Pin Gauge) dimensions: Wall thickness: 0.058 inches Web thickness: 0.078 inches Wall after rip: 0.028 inches			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 10 rubber. Spark Test.			
UL Counter-Check Program *	 (4) Detailed Examination. (4) Physical Properties of Insulation, same as for Class 10 rubber. (12) Horizontal Flame Test. 			
Marking	General.			
Use	For use only in Internal Wiring of Electric Refrigerators or for use only in the wiring of Butter Conditioners where exposed at the door hinge. Both uses may add: and where exposed to temperatures not exceeding 75°C. Polarity identification may be omitted.			

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Subj. 758 Section 4 Page 4031 Issued: 1959-05-01 Revised: 2004-01-15 Style 4031 Two-Conductor Style SP Cord. 75°C, 300 Volts. Rating Conductors Two No. 18, 16 AWG, consisting of No. 30 AWG or smaller copper strands. *Integral Same as for Type SP Cord with a nominal 60 mils wall Insulation Class 16 neoprene, and the following (pin gauge) dimensions: and Jacket Wall Thickness: 0.058 in. Web thickness: 0.078 in. Wall after rip: 0.028 in. Appliance Wiring Material UL 758. Standard Instructions Detailed Examination. Physical Properties of Insulation, same as for to UL Representative Class 16 neoprene. Spark Test. UL(4) Detailed Examination. (4) Physical Properties of Insulation, same as for Counter-Check Class 16 neoprene. Program (12) Horizontal Flame Test. Marking General. Internal Wiring of Electric Refrigerators where ripped Use not more than three inches unless installed in a separate metal enclosure; or for use only in the wiring of butter conditioners where exposed at the door hinge. Both uses may add: and where exposed to temperatures not exceeding 75°C and where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.

UNDERWRITERS LAE Subj. 758	Section 4 Page 4032 APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-07-31		
Style 4032	Two-Conductor Braidless Parallel Style Cord.		
Rating	90°C, 600 V.		
Conductors	Two No. 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.		
*Integral Insulation and Jacket	Same as for Type SP Cord except with a nominal 60 mils wall Class 17 neoprene or see Facing Page and the following (Pin Gauge) dimensions:		
	Wall thickness: 0.058 in Web thickness: 0.078 in Wall after rip: 0.028 in		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings. Spark Test.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Physical Properties of Insulation, same as for same as for Class 17 neoprene, or see Facing Page for additional insulation and ratings. (12) Horizontal Flame Test. 		
Marking	General.		
Use	Internal Wiring of Electric Refrigerators or other equipment where ripped not more than 3 in unless installed in a separate metal enclosure; or for use only in the wiring of butter conditioners where exposed at the door hinge.		
	Additional Ratings:		
	A) Where exposed to oil at a temperature not exceeding 60°C .		
	B) "125°C in air". See Facing Page for Compound.		

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 4	Page 4033	Issued:	E WIRING MATERIAL 1959-05-01 2004-01-15
Style 4033	Three-Conductor S	Style SP Cord.		
Rating	60°C, 300 Volts.			
Conductors	Three No. 18, 16 copper strands.	AWG consisting o	f No. 30 A	WG or smaller
*Integral Insulation and Jacket	Same as for Type Class 4 rubber an Wall thickness: Web thickness: Wall after rip:	0.058 in. 0.078 in.		
Standard	Appliance Wiring	Material UL 758.		
Instructions *to UL Representative *	Detailed Examinat Tensile Strength Spark Test.			
UL *Counter-Check *Program	(4) Detailed Exa (4) Tensile Stre (12) Horizontal H	ength and Elongat	ion.	
Marking	General.			
Use	more than three metal enclosure;	or for use only re exposed at the	talled in a	a separate ing of butter

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Subj. 758 Section 4 Page 4034 Issued: 1959-05-01 Revised: 2003-07-31 Style 4034 Three-Conductor Style SP Cord. $75^{\circ}C$, 300 Volts. Rating Conductors Three No. 18, 16 AWG consisting of No. 30 AWG or smaller copper strands. *Integral Same as for Type SP Cord with a nominal 60 mils Insulation wall Class 10 rubber and the following (Pin Gauge) dimensions: and Jacket Wall thickness: 0.058 inches Web thickness: 0.078 inches Wall after rip: 0.028 inches Appliance Wiring Material UL 758. Standard Instructions Detailed Examination. Physical Properties of Insulation, same as for to UL Representative Class 10 rubber. Spark Test. (4) Detailed Examination. Counter-Check (4) Physical Properties of Insulation, same as for Class 10 rubber. Program (12) Horizontal Flame Test. Marking General. Internal Wiring of Electric Refrigerators where Use ripped not more than three inches unless installed in a separate metal enclosure; or for use in the wiring of butter conditioners where exposed at the door hinge. Both uses may add: and where exposed to temperatures not exceeding 75°C. Polarity identification may be omitted.

UNDERWRITERS LAB		4025	APPLIANCE WIRING MATERIAL
Subj. 758	Section 4 P	age 4035	Issued: 1959-05-01 Revised: 2003-07-31
Style 4035	Three-Conductor Sty	le SP Cord.	
Rating	75°C, 300 Volts.		
Conductors	Three No. 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.		
*Integral Insulation and Jacket	Same as for Type SP wall Class 16 neopr dimensions: Wall thickness: 0. Web thickness: 0. Wall after rip: 0.	ene and the fo 058 inches 078 inches	
Standard	Appliance Wiring Ma	terial UL 758.	
Instructions to UL Representative	Detailed Examinatio Physical Properties Class 16 noepren Spark Test.	of Insulation	, same as for
UL Counter-Check Program *	(4) Detailed Exami (4) Physical Prope Class 16 neopr (12) Horizontal Fla	rties of Insula ene.	ation, same as for
Marking	General.		
Use	Internal Wiring of Electric Refrigerators where ripped not more than three inches unless installed in a separate metal enclosure; or for use only in the wiring of butter conditioners where exposed at the door hinge. Both uses may add: and where exposed to temperatures not exceeding 75°C, and where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.		

UNDERWRITERS LABO Subj. 758	PRATORIES INC. Section 4 Page 4036 Issued: 1959-05-01 Revised: 2003-07-31
Style 4036	Three-Conductor Braidless Parallel Style Cord
Rating	90°C, 600 V
Conductors	Three No. 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.
*Integral Insulation and Jacket	Same as for Type SP Cord with a nominal 60 mils wall Class 17 neoprene or see Facing Page and the following (Pin Gauge) dimensions:
	Wall thickness: 0.058 in. Web thickness: 0.078 in. Wall after rip: 0.028 in.
Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings. Spark Test.
UL Counter-Check Program	 (4) Detailed Examination. (4) Physical Properties of Insulation, same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings. (12) Horizontal Flame Test.
Marking	General.
Use	Internal Wiring of Electric Refrigerators where ripped not more than 3 in unless in-stalled in a separate metal enclosure; or for use only in the wiring of butter conditioners where exposed at the door hinge. Additional Ratings:
	A) Where exposed to oil at a temperature not exceeding 60°C.
	B) "125°C in air", see Facing Page for Compound.

UNDERWRITERS LABO Subj. 758		Page	4037	Issued:	E WIRING MATERIAL 1959-05-01 2004-01-15
Style 4037	Two-Conductor Styl	Le SP	Cord.		
Rating	60°C, 300 Volts.				
Conductors	Two No. 14, 12, 10 smaller copper str		_	of No. 30	AWG or
*Integral Insulation and Jacket	Same as for Type S Class 4 rubber and Wall thickness: 0 Web thickness: 0 Wall after rip: 0	0.070 0.109	following in. in.		
Standard	Appliance Wiring M	Materi	lal UL 758.		
Instructions *to UL Representative *	Detailed Examinati Tensile Strength a Spark Test.		longation o	f Insulati	on and Jacket.
UL *Counter-Check Program *	(4) Detailed Exam (4) Tensile Stren and Jacket. (12) Horizontal Fl	ngth a	and Elongat:	ion of Ins	ulation
Marking	General.				
Use	Internal wiring of than three inches enclosure. Polari	unles	ss installed	d in a sep	arate metal

UNDERWRITERS LABO	DRATORIES INC. Section 4 Page 4038 Issued: 1959-05-01 Revised: 2003-07-31
Style 4038	Two-Conductor Style SP Cord.
Rating	75°C, 300 Volts.
Conductors	Two No. 14, 12, 10 AWG consisting of No. 30 AWG or smaller copper strands.
*Integral Insulation and Jacket	Same as for Type SP Cord with a nominal 80 mils wall Class 10 rubber and the following (Pin Gauge) dimensions: Wall thickness: 0.070 inches Web thickness: 0.109 inches Wall after rip: 0.043 inches
Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 10 rubber. Spark Test.
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insulation, same as for Class 10 rubber.(12) Horizontal Flame Test.
Marking	General.
Use	Internal Wiring of Room Cooler Units where ripped not more than three inches unless installed in a separate metal enclosure. May add: and where exposed to temperatures not exceeding 75°C. Polarity identification may be omitted.

UNDERWRITERS LABO Subj. 758	Section 4 Page 4039 Issued: 1959-05-01
Style 4039	Revised: 2003-07-31 Two-Conductor Style SP Cord.
Rating	75°C, 300 Volts.
Conductors	Two No. 14, 12, 10 AWG consisting of No. 30 AWG or smaller copper strands.
*Integral Insulation and Jacket	Same as for Type SP Cord with a nominal 80 mils wall Class 16 neoprene and the following (Pin Gauge) dimensions: Wall thickness: 0.070 inches Web thickness: 0.109 inches Wall after rip: 0.043 inches
Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 16 neoprene. Spark Test.
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insulation, same as for Class 16 neoprene.(12) Horizontal Flame Test.
Marking	General.
Use	Internal Wiring of Room Cooler Units where ripped not more than three inches unless installed in a separate metal enclosure and where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.

UNDERWRITERS LABO Subj. 758	PRATORIES INC. Section 4 Page 4040 Issued: 1959-05-01 Revised: 2003-07-31		
Style 4040	Two-Conductor Style SP Cord		
Rating	90°C, 300 V.		
Conductors	Two No. 14, 12, 10 AWG consisting of No. 30 AWG or smaller copper strands.		
*Integral Insulation and Jacket	Same as for Type SP Cord with a nominal 80 mils wall Class 17 neoprene or see Facing Page and the following (Pin Gauge) dimensions:		
	Wall thickness: 0.078 in Web thickness: 0.109 in Wall after rip: 0.043 in		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings. Spark Test.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Physical Properties of Insulation, same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings. (12) Horizontal Flame Test. 		
Marking	General.		
Use	Internal Wiring of Room Cooler Units where ripped not more than 3 in unless installed in a separate metal enclosure.		
	Additional ratings:		
	a) Where exposed to oil at a temperature not exceeding 60°C.		
	b) "125°C in air", see Facing Page for Compound.		

UNDERWRITERS LABO Subj. 758	ORATORIES INC. Section 4	Page 4041	Issued:	E WIRING MATERIAL 1959-05-01 2003-07-31
Style 4041	Three-Conductor	Style SP Cord.		
Rating	60°C, 300 Volts.			
Conductors	Three No. 14, 12 or smaller coppe:		ing of No.	30 AWG
*Integral Insulation and Jacket	Same as for Type wall Class 4 ruble dimensions: Wall thickness: Web thickness: Wall after rip:	ber and the follo 0.070 inches 0.109 inches		
Standard	Appliance Wiring	Material UL 758	•	
Instructions to UL Representative *	Detailed Examina Tests same as for Spark Test.			
UL Counter-Check *Program	(4) Detailed Example (4) Tests same (12) Horizontal	as for Type SP-3		
Marking	General.			
Use	Internal Wiring on the not more than the separate metal exponentity identification.	ree inches unless nclosure.	s installed	

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 4042 Subj. 758 Section 4 Issued: 1959-05-01 Revised: 2003-07-31 Style 4042 Three-Conductor Style SP Cord. 75°C, 300 Volts. Rating Conductors Three No. 14, 12, 10 AWG consisting of No. 30 AWG or smaller copper strands. *Integral Same as for Type SP Cord with a nominal 80 mils Insulation wall Class 10 rubber and the following (Pin Gauge) dimensions: and Jacket Wall thickness: 0.070 inches Web thickness: 0.109 inches Wall after rip: 0.043 inches Appliance Wiring Material UL 758. Standard Instructions Detailed Examination. Physical Properties of Insulation, same as for to UL Class 10 rubber. Representative Spark Test. (4) Detailed Examination. UL(4) Physical Properties of Insulation, same as Counter-Check for Class 10 rubber. Program (12) Horizontal Flame Test. Marking General. Use Internal Wiring of Room Cooler Units where ripped not more than three inches unless installed in a separate metal enclosure. May add: and where exposed to temperatures not exceeding 75°C. Polarity identification may be omitted.

UNDERWRITERS LABO Subj. 758	DRATORIES INC. Section 4 Page 4043 Issued: 1959-05-01 Revised: 2003-07-31
Style 4043	Three-Conductor Style SP Cord.
Rating	75°C, 300 Volts.
Conductors	Three No. 14, 12, 10 AWG consisting of No. 30 AWG or smaller copper strands.
*Integral Insulation and Jacket	Same as for Type SP Cord with a nominal 80 mils wall Class 16 neoprene and the following (Pin Gauge) dimensions: Wall thickness: 0.070 inches Web thickness: 0.109 inches Wall after rip: 0.043 inches
Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 16 neoprene. Spark Test.
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insulation, same as for Class 16 neoprene.(12) Horizontal Flame Test.
Marking	General.
Use	Internal Wiring of Room Cooler Units where ripped not more than three inches unless installed in a separate metal enclosure. And where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.

UNDERWRITERS LA			APPLIANCE WIRING MATE	ERIAL	
Subj. 758	Section 4	Page 4044	Issued: 1959-05-01 Revised: 2003-07-31		
Style 4044	Three-Conductor	Style SP Cord.			
Rating	90°C, 300 V.	90°C, 300 V.			
Conductors	Three No. 14, 12, 10 AWG consisting of No. 30 AWG or smaller copper strands.				
*Integral Insulation and Jacket		Same as for Type SP Cord with a nominal 80 mils wall Class 17 neoprene and the following (Pin Gauge) dimensions:			
	Wall thickness: Web thickness: Wall after rip:	0.109 in.			
Standard	Appliance Wiring	g Material UL 75	8.		
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings. Spark Test.				
UL Counter-Check Program	Class 17 n	roperties of Ins eoprene, or see insulations and			
Marking	General.				
Use	not more than the separate metal exposed to oil and for use in	hree inches unle enclosure. May a at a temperature Internal Wiring s for Domestic (e not exceeding 60°C, of Remote Outdoor Cooling Systems.		

UNDERWRITERS LABO Subj. 758	ORATORIES INC. Section 4	Page 4045	Issued:	E WIRING MATERIAL 1959-05-01 2004-01-15
Style 4045	Two-Conductor T	ype SP Cord for 1	Refrigeratir	ng Equipment.
Rating	60°C, 600 Volts.			
Conductors	Two No. 14, 12, smaller copper	10 AWG consistinstrands.	ng of No. 30) AWG or
*Integral Insulation and Jacket		0.141 in.		
Standard	Appliance Wiring	g Material UL 75	8.	
Instructions *to UL Representative *	Detailed Examina Tensile Strength Spark Test.	ation. h and Elongation	of Insulati	on and Jacket.
UL *Counter-Check Program *	, ,	•	ation of Ins	sulation
Marking	General.			
Use	-	internal wiring fication may be o		oler units.

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 4	Page 4046	APPLIANCE WIRING MATERIAL Issued: 1959-05-01 Revised: 2003-07-31
Style 4046	Two-Conductor Type	e SP Cord for R	efrigerating Equipment.
Rating	75°C, 600 Volts.		
Conductors	Two No. 14, 12, 10 AWG consisting of No. 30 AWG or smaller copper strands.		
*Integral Insulation and Jacket	dimensions:	ber and the fol 0.070 inches 0.141 inches	al 80 mils lowing (Pin Gauge)
Standard	Appliance Wiring N	Material UL 758	
Instructions to UL Representative	Detailed Examinat: Physical Propertic Class 10 rubber Spark Test.	es of Insulatio	n, same as for
UL Counter-Check Program *	(4) Detailed Exam (4) Physical Prop for Class 10 (12) Horizontal Fi	perties of Insu rubber.	lation, same as
Marking	General.		
Use		atures not exce	of Room Coolers where eding 75°C. Polarity

UNDERWRITERS LABORATION Subj. 758	PRATORIES INC. Section 4 Page 4047 Revised: 2003-07-31	RIAL	
Style 4047	Two-Conductor Type SP Cord for Refrigerating Equipment.		
Rating	75°C, 600 Volts.		
Conductors	Two No. 14, 12, 10 AWG consisting of No. 30 AWG or smaller copper strands.		
*Integral Insulation and Jacket	Same as for Type SP with a nominal 80 mils wall Class 16 neoprene and the follwoing (Pin Gauge) dimensions: Wall thickness: 0.070 inches Web thickness: 0.141 inches Wall after rip: 0.058 inches		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 16 neoprene. Spark Test.		
UL Cunter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insulation, same as for Class 16 neoprene.(12) Horizontal Flame Test.		
Marking	General.		
Use	For use only in Internal Wiring of Room Coolers and where exposed to temperatures not exceeding 75°C and where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.		

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 4 Page 4048 Issued: 1959-05-01 Revised: 2003-07-31
Style 4048	Two-Conductor Style SP Cord for Refrigerating Equipment.
Rating	90°C, 600 V.
Conductors	Two No. 14, 12, 10 AWG consisting of No. 30 AWG or smaller copper strands.
*Integral Insulation and Jacket	Same as for Type SP Cord with a nominal 80 mils wall Class 17 neoprene and the following (Pin Gauge) dimensions:
	Wall thickness: 0.070 in. Web thickness: 0.141 in. Wall after rip: 0.058 in.
Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings. Spark Test.
UL Counter-Check Program	 (4) Detailed Examination. (4) Physical Properties of Insulation, same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings. (12) Horizontal Flame Test.
Marking	General.
Use	For use only in Internal Wiring of Room Cooler where exposed to temperatures not exceeding 90°C. May add: and where exposed to oil at a temperature not exceeding 60°C, and for use in Internal Wiring of Remote Outdoor Condensing Units for Domestic Cooling Systems. Polarity identification may be omitted.

UNDERWRITERS LABO Subj. 758	ORATORIES INC. Section 4 Page 404	APPLIANCE WIRING MATERIAL 9 Issued: 1959-05-01 Revised: 2004-01-15
Style 4049	Three-Conductor Type SP Co	rd for Refrigerating Equipment.
Rating	60°C, 600 Volts.	
Conductors	Three No. 14, 12, 10 AWG c smaller copper strands.	onsisting of No. 30 AWG or
*Integral Insulation and Jacket	Same as for Type SP Cord w Class 4 rubber and the fol Wall thickness: 0.070 in. Web thickness: 0.141 in. Wall after rip: 0.058 in.	ith a nominal 80 mils wall lowing (pin gauge) dimensions:
Standard	Appliance Wiring Material	UL 758.
Instructions *to UL Representative *	Detailed Examination. Tensile Strength and Elong Spark Test.	ation of Insulation and Jacket.
UL *Counter-Check Program *	(4) Detailed Examination.(4) Tensile Strength and and Jacket.(12) Horizontal Flame Test	Elongation of Insulation
Marking	General.	
Use	For use only in internal w Polarity identification ma	iring of room cooler units. y be omitted.

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 4 Page 4050 Issued: 1959-05-01 Revised: 2004-01-15
Style 4050	Three-Conductor Type SP Cord for Refrigerating Equipment.
Rating	75°C, 600 Volts.
Conductors	Three No. 14, 12, 10 AWG consisting of No. 30 AWG or smaller copper strands.
*Integral Insulation and Jacket	Same as for Type SP with a nominal 80 mils wall Class 10 rubber and the following (pin gauge) dimensions: Wall thickness: 0.070 in. Web thickness: 0.141 in. Wall after rip: 0.058 in.
Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 10 rubber. Spark Test.
UL Counter-Check Program *	 (4) Detailed Examination. (4) Physical Properties of Insulation, same as for Class 10 rubber. (12) Horizontal Flame Test.
Marking	General.
Use	For use only in internal wiring of room coolers where exposed to temperatures not exceeding 75°C. Polarity identification may be omitted.

UNDERWRITERS LABO Subj. 758	Section 4 Page 4051 Issued: 1959-05-01	
Style 4051	Revised: 2003-07-31 Three-Conductor Type SP Cord for Refrigerating Equipment.	
Rating	75°C, 600 Volts.	
Conductors	Three No. 14, 12, 10 AWG consisting of No. 30 AWG or smaller copper strands.	
*Integral Insulation and Jacket	Same as for Type SP with a nominal 80 mils wall Class 16 neoprene and the following (Pin Gauge) dimensions: Wall thickness: 0.070 inches Web thickness: 0.141 inches Wall after rip: 0.058 inches	
Standard	Appliance Wiring Material UL 758.	
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 16 neoprene. Spark Test.	
UL Counter-Check Program *	 (4) Detailed Examination. (4) Physical Properties of Insulation, same as for Class 16 neoprene. (12) Horizontal Flame Test. 	
Marking	General.	
Use	For use only in Internal Wiring of Room Coolers where exposed to temperatures not exceeding 75°C and where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.	

UNDERWRITERS LABOR	RATORIES INC. Section 4 Page 4052 Issued: 1959-05-01 Revised: 2003-09-10	
Style 4052	Three-Conductor Style SP Cord for Refrigerating Equipment.	
Rating	90°C, 600 V.	
Conductors	Three No. 14, 12, 10 AWG consisting of No. 30 AWG or smaller copper strands.	
*Integral Insulation and Jacket	Same as for Type SP Cord with a nominal 80 mils wall Class 17 neoprene and the following (Pin Gauge) dimensions: Wall thickness: 70 mils Web thickness: 141 mils Wall after rip: 58 mils	
Standard	Appliance Wiring Material UL 758.	
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings. Spark Test.	
UL Counter-Check Program *	 (4) Detailed Examination. (4) Physical Properties of Insulation, same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings. (12) Horizontal Flame Test. 	
Marking	General.	
Use	For use only in Internal Wiring of Room Cooler where exposed to temperatures not exceeding 90°C. May add: and where exposed to oil at a temperature not exceeding 60°C, and for use in Internal Wiring of Remote Outdoor Condensing Units for Domestic Cooling Systems. Polarity identification may be omitted.	

UNDERWRITERS LABO Subj. 758	ORATORIES INC. Section 4	Page 4053	Issued:	E WIRING MATERIAL 1959-05-01 2004-01-15
Style 4053	Two-Conductor St	tyle SP Cord.		
Rating	60°C, 600 Volts.			
Conductors	Two No. 18, 16 A copper strands.	AWG consisting (of No. 30 AWG	or smaller
*Integral Insulation and Jacket	Same as for Type Class 4 rubber a Wall thickness: Web thickness: Wall after rip:	ond the following 0.058 in. 0.141 in.		
Standard	Appliance Wiring	g Material UL 7!	58.	
Instructions *to UL Representative *	Detailed Examina Tensile Strength Spark Test.		n of Insulati	on and Jacket.
UL *Counter-Check Program *	(4) Detailed Ex (4) Tensile Str and Jacket. (12) Horizontal	rength and Elong	gation of Ins	sulation
Marking	General.			
Use	Internal Wiring identification m		frigerators.	Polarity

UNDERWRITERS LABO Subj. 758	DRATORIES INC. Section 4 Page 4054 Issued: 1959-05-01 Revised: 2003-09-10
Style 4054	Two-Conductor Style SP Cord.
Rating	75°C, 600 Volts.
Conductors	Two No. 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.
*Integral Insulation and Jacket	Same as for Type SP Cord with a nominal 60 mils wall Class 10 rubber and the following (Pin Gauge) dimensions: Wall thickness: 58 mils Web thickness: 141 mils Wall after rip: 58 mils
Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 10 rubber. Spark Test.
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insulation, same as for Class 10 rubber.(12) Horizontal Flame Test.
Marking	General.
Use	Internal Wiring of Electric Refrigerators, and where exposed to temperatures not exceeding 75°C. Polarity identification may be omitted.

UNDERWRITERS LA	BORATORIES INC. APPLIANCE WIRING MATERIAL
Subj. 758	Section 4 Page 4055 Issued: 1959-05-01 Revised: 2003-09-10
Style 4055	Two-Conductor Style SP Cord.
Rating	75°C, 600 Volts.
Conductors	Two No. 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.
*Integral Insulation and	Same as for Type SP Cord with a nominal 60 mils wall Class 16 neoprene and the following (Pin Gauge) dimensions:
Jacket	Wall thickness: 58 mils Web thickness: 141 mils Wall after rip: 58 mils
Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 16 neoprene. Spark Test.
UL Counter-Check Program *	 (4) Detailed Examination. (4) Physical Properties of Insulation, same as Class 16 neoprene. (12) Horizontal Flame Test.
Marking	General.
Use	Internal Wiring of Electric Refrigerators and where exposed to temperatures not exceeding 75°C. May add: and where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.

UNDERWRITERS LAE Subj. 758	ORATORIES INC. Section 4 Page 4056 Issued: 1959-05-01 Revised: 2003-09-10	
Style 4056	Two-Conductor Style SP Cord.	
Rating	90°C, 600 V.	
Conductors	Two No. 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.	
*Integral Insulation and Jacket	Same as for Type SP Cord with a nominal 60 mils wall Class 17 neoprene and the following (Pin Gauge) dimensions:	
	Wall thickness: 58 mils Web thickness: 141 mils Wall after rip: 58 mils	
Standard	Appliance Wiring Material UL 758.	
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings. Spark Test.	
UL Counter-Check Program	 (4) Detailed Examination. (4) Physical Properties of Insulation, same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings. (12) Horizontal Flame Test. 	
Marking	General.	
Use	Internal Wiring of Electric Refrigerators and where exposed to temperatures not exceeding 90°C. May add: and where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.	

UNDERWRITERS LAB Subj. 758	ORATORIES INC. Section 4 Page 4057 Issued: 1959-05-01 Revised: 2004-01-15
Style 4057	Three-Conductor Style SP Cord.
Rating	60°C, 600 Volts.
Conductors	Three No. 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.
*Integral Insulation and Jacket	Same as for Type SP Cord with a nominal 60 mils wall Class 4 rubber and the following (pin gauge) dimensions: Wall thickness: 0.058 in. Web thickness: 0.141 in. Wall after rip: 0.058 in.
Standard	Appliance Wiring Material UL 758.
Instructions *to UL Representative *	Detailed Examination. Tensile Strength and Elongation of Insulation and Jacket. Spark Test.
UL *Counter-Check Program *	(4) Detailed Examination.(4) Tensile Strength and Elongation of Insulation and Jacket.(12) Horizontal Flame Test.
Marking	General.
Use	Internal wiring of electric refrigerators. Polarity identification may be omitted.

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 4	Page 4058	Issued:	WIRING MATERIAL 1959-05-01 2003-09-10
Style 4058	Three-Conductor S	Style SP Cord		
Rating	75°C, 600 Volts.			
Conductors	Three No. 18, 16 copper strands.	AWG consisting c	f No. 30 AW	G or smaller
*Integral Insulation and Jacket	Same as for Type Class 10 rubber a dimensions:			
Jacket	Wall thickness: Web thickness: Wall after rip:	141 mils		
Standard	Appliance Wiring	Material UL 758.		
Instructions to UL Representative	Detailed Examinat Physical Properti Class 10 rubbe Spark Test.	es of Insulation	., same as f	or
UL Counter-Check Program *	(4) Detailed Exa (4) Physical Pro Class 10 ruk (12) Horizontal F	operties of Insul ober.	ation, same	as for
Marking	General.			
Use	Internal Wiring of exposed to temper Polarity identifi	atures not excee	ding 75°C.	d where

UNDERWRITERS LAE Subj. 758	BORATORIES INC. APPLIANCE WIRING MATERIAL Section 4 Page 4059 Issued: 1959-05-01
	Revised: 2003-09-10
Style 4059	Three-Conductor Style SP Cord
Rating	75°C, 600 Volts.
Conductors	Three No. 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.
*Integral Insulation and	Same as for Type SP Cord with a nominal 60 mils wall Class 16 neoprene and the following (Pin Gauge) dimensions:
Jacket	Wall thickness: 58 mils Web thickness: 141 mils Wall after rip: 58 mils
Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 16 neoprene. Spark Test.
UL Counter-Check Program *	 (4) Detailed Examination. (4) Physical Properties of Insulation, same as for Class 16 neoprene. (12) Horizontal Flame Test.
Marking	General.
Use	Internal Wiring of Electric Refrigerators and where exposed to temperatures not exceeding 75°C. May add: and where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.

UNDERWRITERS LAB Subj. 758	ORATORIES INC. Section 4 Page 4060 Issued: 1959-05-01 Revised: 2003-09-10		
Style 4060	Three-Conductor Style SP Cord.		
Rating	90°C, 600 V.		
Conductors	Three No. 18, 16 AWG consisting of No. 30 AWG or smaller copper strands.		
*Integral Insulation and Jacket	Same as for Type SP Cord with a nominal 60 mils wall Class 17 neoprene and the following (Pin Gauge) dimensions:		
	Wall thickness: 58 mils Web thickness: 141 mils Wall after rip: 58 mils		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings. Spark Test.		
UL Counter-Check Program	 (4) Detailed Examination. (4) Physical Properties of Insulation, same as for Class 17 neoprene, or see Facing Page for additional insulations and ratings. (12) Horizontal Flame Test. 		
Marking	General.		
Use	Internal Wiring of Electric Refrigerators and where exposed to temperatures not exceeding 90°C. May add: and where exposed to oil at a temperature not exceeding 60°C. Polarity identification may be omitted.		

UNDERWRITERS LABOUR Subj. 758		Page 4061	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 16, 2000
Style 4061	Three-Conductor I	'ype SP-1.	
Rating	60°C, 300 Volts.		
*Conductors	Three No. 20, 18 strands.	AWG consisting (of No. 36 or 34 AWG copper
Integral Insulation and Jacket	Same as for Type	SP-1.	
*Standard	Appliance Wiring	Material UL 758	
Instructions to UL Representative	Same as for Type as recorded abo		exceptions
UL Counter-Check Program	(4) Same as for as recorded al		ith exceptions
*Marking	General.		
Use	On Electric Blank	ets.	

UNDERWRITERS LABOR	
Style 4062	Four-Conductor Type SP-1.
Rating	60°C, 300 Volts.
Conductors *	Four No. 20, 18 Awg consisting of No. 36 or 34 AWG copper strands.
Integral Insulation and Jacket	Same as for Type SP-1.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Same as for Type SP-1 Cord with exceptions as as recorded above.
UL Counter-Check Program	(4) Same as for Type SP-1 Cord with exceptions as recorded above.
*Marking	General.
Use	On Electric Blankets.

UNDERWRITERS LABO Subj. 758		Page 4063	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 16, 2000
Style 4063	Three-Conductor	Type SP-2 Cord.	
Rating	60°C, 300 Volts.		
Conductors *	Three No. 20, 18 copper strands.	, 16 AWG consist	ing of No. 36 or 34 AWG
Integral Insulation and Jacket	Same as for Type	SP-2 Cord.	
*Standard	Appliance Wiring	Material UL 758	
Instructions to UL Representative	Same as for Type as recorded ab		exceptions
UL Counter-Check Program	(4) Same as for 3 as recorded ab		ith exceptions
*Marking	General.		
Use	On Electric Blank	kets, or on Heat	ing Pads.

UNDERWRITERS LABO Subj. 758		Page 4064	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 16, 2000
Style 4064	Four-Conductor T	Type SP-2 Cord.	
Rating	60°C, 300 Volts.		
Conductors *	Four No. 20, 18, copper strands.	16 AWG consist:	ing of No. 36 or 34 AWG
Integral Insulation and Jacket	Same as for Type	e SP-2 Cord.	
*Standard	Appliance Wiring	g Material UL 758	3.
Instructions to UL Representative	Same as for Type recorded abov		exceptions as
UL Counter-Check Program	(4) Same as for as recorded a	Type SP-2 Cord above.	with exceptions
*Marking	General.		
Use	On Electric Blan	nkets, or On Heat	ting Pads.

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 4 Page 4065 Issued: May 1, 1959 Revised: Oct. 16, 2000
Style 4065	Two-Conductor Parallel Type SJ Cord for Refrigerating Equipment.
Rating	60°C, 300 Volts.
Conductors	Two laid parallel, otherwise same as for Type SJ Cord.
Insulation	Same as for Type SJ Cord.
Insulated Conductor Assembly	Conductors shall be parallel. Fillers may be omitted.
Jacket	Same as for Type SJ Cord.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Same as for Type SJ Cord with exceptions recorded above and as follows: Omit requirements for Mechanical Strength, and for Overall Diameter.
UL Counter-Check Program	(4) Same as for Type SJ Cord with all exceptions recorded above.
*Marking	General.
Use	Internal Wiring of Electric Refrigerators. Polarity identification may be omitted.

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 4 Page 4066 Issued: May 1, 1959 Revised: Oct. 16, 2000
Style 4066	Three-Conductor Parallel Type SJ Cord for Refrigerating Equipment.
Rating	60°C, 300 Volts.
Conductors	Three Laid parallel, otherwise same as for Type SJ Cord.
Insulation	Same as for Type SJ Cord.
Insulated Conductor Assembly	Conductors shall be parallel. Fillers may be omitted.
Jacket	Same as for Type SJ Cord.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Same as for Type SJ Cord with exceptions recorded above and as follows: Omit requirements for Mechanical Strength, and for Overall Diameter.
UL Counter-Check Program	(4) Same as for Type SJ Cord with all exceptions recorded above.
*Marking	General.
Use	Internal Wiring of Electric Refrigerators. Polarity identification may be omitted.

UNDERWRITERS LABOR Subj. 758	RATORIES INC. Section 4 Page 4067 Issued: May 1, 1959 Revised: Oct. 16, 2000
Style 4067	Four-Conductor Parallel Type SJ Cord for Refrigerating Equipment.
Rating	60°C, 300 Volts.
Conductors	Four laid parallel, otherwise same as for Type SJ Cord.
Insulation	Same as for Type SJ Cord.
Insulated Conductor Assembly	Conductors shall be parallel. Fillers may be omitted.
Jacket	Same as for Type SH Cord.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Same as for Type SJ Cord with exceptions recorded above and as follows: Omit requirements for Mechanical Strength, and for Overall Diameter.
UL Counter-Check Program	(4) Same as for Type SJ Cord with all exceptions recorded above.
*Marking	General.
Use	Internal Wiring of Electric Refrigerators. Polarity identification may be omitted.

UNDERWRITERS LABOR	
Style 4068	Three-Conductor Type SJ Cord for Refrigerating Equipment.
Rating	60°C, 300 Volts.
Conductors	Three only, otherwise same as for Type SJ Cord.
Insulation	Same as for Type SJ Cord.
Insulated Conductor Assembly	Same as for Type SJ Cord except fillers may be omitted.
Jacket	Same as for Type SJ Cord.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Same as for Type SJ Cord with exceptions recorded above and as follows: Omit requirements for Mechanical Strength, and for Overall Diameter.
UL Counter-Check Program	(4) Same as for Type SJ Cord with all exceptions recorded above.
*Marking	General.
Use	Internal Wiring of Electric Refrigerators. Polarity identification may be omitted.

UNDERWRITERS LABO Subj. 758	DRATORIES INC. Section 4 Page 4076 Issued: May 1, 1959 Revised: Oct. 16, 2000
Style 4076	Two-Conductor Type SP-1 Cord for Window Fan.
Rating	90°C, 300 Volts.
Conductors	Two, same as for Type SP-1 Cord.
Integral Insulation and Jacket	Same as for Type SP-1 Cord except for use of Class 17 neoprene.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative *	Detailed Examination Physical Properties of Insulation same as for Class 17 neoprene. Spark Test.
UL Counter-Check Program	(4) Detailed Examination(4) Physical Properties of Insulation same as for Class 17 neoprene.
*Marking	General.
Use	Internal Wiring of Window Fans where exposed to temperatures

not exceeding 60°C.

not exceeding 90°C and where exposed to oil at a temperature

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 4077 Subj. 758 Section 4 Issued: May 1, 1959 Revised: Oct. 17, 2000 Style 4077 Three Conductor Type SP-1 Cord for Window Fan. 90°C, 300 Volts. Rating Conductors Three, Same as for Type SP-1 Cord. Integral Insulation Same as for Type SP-1 Cord except for use of and Class 17 neoprene. Jacket *Standard Appliance Wiring Material UL 758. Instructions Detailed Examination. to UL Physical Properties of Insulation same as for Class 17 neoprene Representative Spark test. (4) Detailed Examination. (4) Physical Properties of Insulation same as for Counter-Check Program Class 17 neoprene. *Marking General. Internal Wiring of Window fans where exposed to temperatures Use not exceeding 90°C and where exposed to oil at a temperature not exceeding 60°C.

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 4078 Issued: May 1, 1959 Subj. 758 Section 4 Revised: Oct. 17, 2000 Style 4078 Five Conductor Similar to Type SJ Cord. 60°C, 300 Volts. Rating *Conductors Five No. 22 AWG stranded, tinned or bare copper. Insulation Same as for Type SJ Cord. Jacket Same as for Type SJ Cord. *Standard Appliance Wiring Material UL 758. Detailed Examination. Instructions to UL Tests same as for Type SJ Cord Representative UL(4) Detailed Examination. Counter-Check (4) Tests same as for Type SJ Cord. Program *Marking General.

See Facing Page for Limitation.

Use

UNDERWRITERS LA Subj. 758	
Style 4079	Five Conductor Cord similar to Type SJ Cord for Electric Organs.
Rating	60°C, 300 Volts.
Conductors *	A and B No. 18 AWG and C, D, & E No. 20 AWG, each consisting of No. 30 AWG stranded, tinned copper.
Insulation	Same as for Type SJ Cord Colors - A - Gray, B-Blue, C-Red, D-Black, E-Brown.
Insulated Conductor Assembly	C & D shall be twisted together with a 1 1/4 inch maximum lay. A, B, & E and the combined conductors C & D, together with cotton or jute fillers shall be twisted with a 5 1/2 in. maximum lay. A cotton serve shall be applied over the conductor assembly.
Jacket	Same as for Type SJ Cord
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Same as for Type SJ Cord with exceptions recorded above. Omit requirements for Overall Diameters
UL Counter-Check Program	(4) Same as for Type SJ Cord with all exceptions recorded above.
*Marking	General.
Use	For Use With Electric Organs.

UNDERWRITERS LABO Subj. 758				
Style 4080	Five Conductor Cord Similar to Type SJ Cord For Electric Organs.			
Rating	60°C, 300 Volts.			
Conductors *	A and B No. 18 AWG and C, D, & E No. 20 AWG, each consisting of No. 30 AWG stranded, tinned copper.			
Insulation	Same as for Type SJ Cord Colors A - Gray, B - Blue, C - Red, D - Black, E - Brown			
Insulated Conductor Assembly	Conductor E shall be provided with a cotton wrap over the rubber insulation. A tinned- copper braid shield (four No. 34 Awg strands in each of 16 carriers) shall be applied over the wrap and a cotton wrap shall be applied over the shield. A, B, and E and the combined conductors C and D, together with cotton or jute fillers shall be twisted with a 5-1/2 inch maximum lay. A cotton serve shall be applied over the conductor assembly.			
Jacket	Same as for Type SJ Cord			
*Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Same as for Type SJ Cord with exceptions recorded above. Omit requirements for Overall Diameters.			
UL Counter-Check Program	(4) Same as for Type SJ Cord with all exceptions recorded above.			
*Marking	General.			
Use	For Use with Electric Organs.			

UNDERWRITERS LABO Subj. 758		Page 4081	Issued:	E WIRING MATERIAL 1959-05-01 2003-09-16
Style 4081	Especially Flexi	ble Cord for Os	scillating Fa	n Use.
Rating	60°C, 300 Volts.			
Conductors	Two special tinsel conductors, No. 23 AWG, an assembly of 42 strands No. 6 tinsel consisting of three groups having a rope lay, each group consisting of 14 strands, and each strand consisting of a flattened, No. 39 AWG copper wire wound around a 2-ply cotton thread core. A cotton separator shall be used.			
*Insulation	Nominal 15 mils rubber, Class 2. Cotton braid on individual insulated conductor.			
Insulated Conductor Assembly	Conductors shall be twisted with a maximum lay of 1 inch (a 5% tolerance shall be permitted). A cotton filler shall be provided. Binder over assembled conductors shall be optional.			
Fibrous Covering	A glazed cotton braid shall be provided over the assembled conductors.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 2 rubber. Spark Test.			
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insulation, same as for Class 2 rubber.(12) Horizontal Flame Test.			
Marking	General.			
Use	For Use Only as base of oscillat of contrasting c tracers of contr	ing fans. Pola	rity identif ndividual con	ication: Braids ductors, or

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 2 Page 4082 Issued: 1959-05-01 Revised: 2004-01-15			
Style 4082	Especially Flexible Cord for Oscillating Fan Use.			
Rating	60°C, 300 V.			
Conductors	Three special tinsel conductors, No. 23 AWG, an assembly of 42 strands No. 6 tinsel consisting of three groups having a rope lay, each group consisting of 14 strands and each strand consisting of a flattened No. 39 AWG copper wire wound around a 2-ply cotton thread core. A cotton separator shall be used.			
*Insulation	Nominal 15 mils rubber, Class 2. Cotton braid on individual insulated conductor.			
Insulated Conductor Assembly	Conductors shall be twisted with a maximum lay of 1 in. (a 5% tolerance shall be permitted). Binder over assembled conductors shall be optional.			
Fibrous Covering	A glazed cotton braid shall be provided over the assembled conductors.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 2 rubber. Spark Test.			
UL Counter-Check Program *	 (4) Detailed Examination. (4) Physical Properties of Insulation, same as for Class 2 rubber. (12) Horizontal Flame Test. 			
Marking	General.			
Use	For use only as the connection between the motor and base of oscillating fans. Polarity identification: Braids of contrasting colors on the individual conductors, or tracers of contrasting colors in white braid.			

UNDERWRITERS LABO	RATORIES INC. Section 4 Page 4083 Issued: May 1, 1959 Revised: Oct. 17, 2000			
Style 4083	Especially Flexible Cord for Oscillating Fan Use.			
Rating	60°C, 300 Volts.			
Conductors	Three-105 No. 40 AWG copper strands provided with a cotton separator maximum lay of bunch stranded conductors shall be 1 inch.			
Insulation	Nominal 1/32 inch rubber, Class 1 closely woven rayon braid on individual insulated conductor.			
Insulated Conductor Assembly	Conductors shall be twisted with a maximum lay of 2 inches (a 5% tolerance shall be provided). A cotton filler shall be provided. Binder over assembled conductors shall be optional.			
Fibrous *Covering	A glazed cotton braid shall be provided over the assembled conductors.			
*Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Properties of Insulation same as for Class 1 rubber.			
UL Counter-Check Program	(4) Detailed Examination.(4) Properties of Insulation same as for Class 1 rubber.			
*Marking	General.			
Use	For use only as the connection between the motor and base of oscillating fans. Polarity identification: Braids of contrasting colors on the individual conductors, or tracers of contrasting colors in white braid.			

UNDERWRITERS LABOR	RATORIES INC. Section 4	Page 4084	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 17, 2000	
Style 4084	Especially Flexible Cord for Oscillating Fan Use.			
Rating	60°C, 300 Volts.			
Conductors	Two-105 No. 40 AWG copper strands provided with a cotton separator maximum lay of bunch stranded conductors shall be 1 inch.			
Insulation	Nominal 1/32 inch rubber, Class 1 closely woven ayon braid on individual insulated conductors.			
Insulated Conductor Assembly	Conductors shall be twisted with a maximum lay of 1-3/4 inches (a 5% tolerance shall be permitted). A cotton filler shall be provided. Binder over assembled conductors shall be optional.			
Fibrous *Covering	A glazed cotton braid shall be provided over the assembled conductors.			
*Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Properties of Insulation same as for Class 1 rubber.			
UL Counter-Check Program	(4) Detailed Examination.(4) Properties of Insulation same as for Class 1 rubber.			
*Marking	General.			
Use	For use only as tand base of oscil Polarity identificolors on the incof contrasting co	llating fans. Ccation: Braids Nividual conduct	of contrasting ors, or tracers	

UNDERWRITERS LAB	ORATORIES INC. APPLIANCE WIRING MATERIAL			
Subj. 758	Section 4 Page 4085 Issued: 1959-05-01 Revised: 2004-01-15			
Style 4085	Especially Flexible Cord for Oscillating Fan Use.			
Rating	60°C, 300 Volts.			
Conductors	Three - 105 No. 40 AWG copper strands provided with a cotton separator maximum lay of bunch stranded conductors shall be 1 inch.			
*Insulation	Nominal 15 mils wall rubber, Class 2 closely woven rayon braid on individual insulated conductor.			
Insulated Conductor Assembly	Conductors shall be twisted with a maximum lay of 2 inches (a 5% tolerance shall be permitted). Binders over assembled conductors shall be optional.			
Fibrous Covering	A glazed cotton braid shall be provided over the assembled conductors.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 2 rubber. Spark Test.			
UL Counter-Check Program	(4) Detailed Examination.(4) Physical Properties of Insulation, same as for Class 2 rubber.			
Marking	General.			
Use	For use only as the connection between the motor and base of oscillating fans.			
	Polarity identification: Braids of contrasting colors on the individual conductors, or tracers of contrasting colors in white braid.			

UNDERWRITERS LABO Subj. 758				
Style 4086	Especially Flexible Cord for Oscillating Fan Use.			
Rating	60°C, 300 Volts.			
Conductors	Four - 105 No. 40 AWG copper strands provided with a cotton separator maximum lay of bunch stranded conductors shall be 1 inch.			
*Insulation	Nominal 15 mils wall rubber, Class 2 closely woven rayon braid on individual insulated conductor.			
Insulated Conductor Assembly	Conductors shall be twisted with a maximum lay of 2 inches (a 5% tolerance shall be permitted). Binders over assembled conductors shall be optional.			
Fibrous *Covering	A glazed cotton braid shall be provided over the assembled conductors.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 2 rubber. Spark Test.			
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insulation, same as for Class 2 rubber.(12) Horizontal Flame Test.			
Marking	General.			
Use	For use only as the connection between the motor and base of oscillating fans. Polarity identification: Braids of contrasting colors on the individual conductors, or tracers of contrasting colors in white braid.			

UNDERWRITERS LAB	ORATORIES INC		A DDT.T AMO	CE WIRING MATERIAL
Subj. 758	Section 4	Page 4087	Issued:	1959-05-01 2003-09-16
Style 4087	Especially Flexible Cord for Oscillating Fan Use.			
Rating	60°C, 300 Volts.			
Conductors	Two - 105 No. 40 AWG copper strands provided with a cotton separator maximum lay of bunch stranded conductors shall be 1 inch.			
*Insulation	Nominal 15 mils wall rubber, Class 2, closely woven rayon braid on individual insulated conductor.			
Insulated Conductor Assembly	Conductors shall be twisted with a maximum lay of 1-1/2 inch (a 5% tolerance shall be permitted). Binders over assembled conductors shall be optional.			
Fibrous Covering	A glazed cotton braid shall be provided over the assembled conductors.			
Standard	Appliance Wiring Material UL 758.			
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, same as for Class 2 rubber. Spark Test.			
UL Counter-Check Program *	(4) Detailed Examination.(4) Physical Properties of Insulation, same as for Class 2 rubber.(12) Horizontal Flame Test.			
Marking	General.			
Use	For use only as the connection between the motor and base of oscillating fans. Polarity identification: Braids of contrasting colors on the individual conductors, or tracers of contracting colors in white braid.			

UNDERWRITERS LABO Subj. 758	
Style 4088	Four-Conductor Type SJ Style Cord for Refrigerating Equipment.
Rating	60°C, 300 Volts.
Conductors	Four, consisting of three No. 18 AWG conductors with black, red and brown insulation respectively and one No. 16 AWG conductor with white insulation, otherwise the same as for Type SJ Cord.
Insulation	Same as for Type SJ Cord, Class 3.
Assembly of Conductors	Same as for Type SJ Cord.
Jacket	Same as for Type SJ Cord, Class 6.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Same as for Type SJ Cord.
UL Counter-Check Program	(4) Same as for Type SJ Cord.
*Marking	General.
Use	Internal Wiring of Refrigeration Equipment at temperature not exceeding 60°C. The tag shall also contain the following information: "The No. 16 AWG conductor shall be insulated with a white colored insulation while the individual No. 18 AWG conductors shall have a black, red and lbrown colored insulation.

UNDERWRITERS LABO	DRATORIES INC. APPLIANCE WIRING MATERIAL
Subj. 758	Section 4 Page 4089 Issued: May 1, 1959 Revised: Oct. 17, 2000
Style 4089	Four-Conductor Type SJ Style Cord for Refrigerating.
Rating	75°C, 300 Volts.
Conductors	Four, consisting of three No. 18 AWG conductors with black, red, and brown insulation respectively and one No. 16 AWG conductor with white insulation, otherwise the same as for Type SJ cord.
Insulation	Same as for Type SJ Cord, Class 8.
Assembly of Conductors	Same as for Type SJ Cord.
Jacket	Same as for Type SJ Cord, Class 10.
*Standard	Appliance Wiring Material UL 758.
Instruction to UL Representative	Same as for Type SJ Cord.
UL Counter-Check Program	(4) Same as for Type SJ Cord.
*Marking	General.
Use and 1	Internal Wiring of Refrigeration Equipment at temperatures not exceeding 75°C. The tag shall also contain the following information: "The No. 16 AWG Conductor shall be insulated with a white colored insulation while the individual No. 18 AWG. Conductors shall have a black, red, prown colored insulation."

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 4 Page 40	90 Issued:	ICE WIRING MATERIAL 1959-05-01 2004-01-15	
Style 4090	Special Type SO Style Cor Room Coolers.	rd for Internal Wi	ring of	
Rating	60°C, 600 Volts.			
Conductors	Same as for Type SO, except Nos. 8, 6, or 4 AWG, and the individual strands shall be not larger than No. 23 AWG.			
*Insulation	Nominal 60 mils wall rub	per, Class 3.		
Insulated Conductor Assembly	Same as for Type SO Cord			
*Jacket	Nominal 95 mils wall neop	orene, Class 15.		
Standard	Appliance Wiring Materia	L UL 758.		
*Instructions *to UL *Representative	Detailed Examination. Tensile Strength and Elon Spark Test.	ngation of Insulat	ion and Jacket.	
*UL *Counter-Check Program *	(4) Detailed Examination(4) Tensile Strength and and Jacket.(12) Horizontal Flame Test	d Elongation of In	nsulation	
Marking	General.			
Use	Internal Wiring or Room (Coolers.		

UNDERWRITERS LABORATORIES INC. APPLIANCE WIRING MATERIAL Page 4091 Subj. 758 Section 4 Issued: May 1, 1959 Revised: Oct. 17, 2000 Style 4091 Three Conductor SV Style Flexible Cord. 60°C, 300 Volts. Rating Conductors Three No. 18 AWG, otherwise same as for Type SV Cord. Insulation Same as for Type SV Cord. Insulated Conductor Same as for Type SV Cord. Assembly Jacket Same as for Type SV Cord. *Standard Appliance Wiring Material UL 758. Instructions to UL Same as for Type SV Cord. Representative ULCounter-Check (4) Same as for Type SV Cord. Program

Only between sewing machine motor and rheostat. or For connection between foot switch and dictating machines. or For use in transcribing and dictating machines. Internal wiring of secondary clocks of a time recording

RLS_AWM\2609

*Marking

Use

General.

system.

UNDERWRITERS LABOR	
Style 4092	Four Conductor SV Style Flexible Cord.
Rating	60°C, 300 volts.
Conductors	Four No. 18 or 20 AWG. Otherwise same as for Type SV Cord.
Insulation	Same as for Type SV Cord.
Insulated Conductor Assembly	Same as for Type SV Cord.
Jacket	Same as for Type SV Cord.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Same as for Type SV Cord.
UL Counter-Check Program	(4) Same as for Type SV Cord.
*Marking	General.
Use	Only between the ballast and fluorescent lamp-holder on non-professional photographic enlargers. or For use in transcribing and dictating machines.

UNDERWRITERS LAB	ORATORIES INC. APPLIANCE WIRING MATERIAL		
Subj. 758	Section 4 Page 4093 Issued: 1959-05-01 Revised: 2003-09-16		
Style 4093	Ventilating Fan Cord.		
Rating	75°C, 300 Volts.		
Conductors	Five No. 18 AWG, each conductor consisting of 16 No. 30 AWG strands.		
*Insulation	Nominal 15 mils rubber, Class 8. Cotton or rayon braid on individual insulated conductor.		
Insulated Conductor Assembly	Individual conductors twisted together. The twisted conductors shall then be wrapped in a cloth tape, the outer face of which shall be coated with rubber.		
Fibrous Covering	A closely woven lacquered cotton or rayon braid shall be provided over the assembled conductors.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Detailed Examination. Physical Properties, same as Class 8. Spark Test.		
UL Counter-Check *Program	(4) Detailed Examination.(4) Physical Properties, same as Class 8.(12) Horizontal Flame Test.		
Marking	General.		
Use	Only between the switch and motor of ventilating fans where the acceptability of the combination has been determined by Underwriters Laboratories Inc. Note: This cord connects the fan motor to the switch and is fixed in position to prevent undue flexing.		

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 4 Page 4094 Issued: May 1, 1959 Revised: Oct. 17, 2000
Style 4094	Type SJ Style Cords For Internal Wiring of Refrigerator Show Window Cases.
Rating	60°C, 300 Volts.
Conductors	Same as for Type SJ Cord.
Insulation	Same as for Type SJ except insulation may be of any color.
Assembly of Conductors	Same as for Type SJ Cord.
Jacket	Same as for Type SJ Cord.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Same as for Type SJ Cord.
UL Counter-Check Program	(4) Same as for Type SJ Cord
*Marking	General.
Use	Internal Wiring of Refrigerator Show Window Cases. Polarity indentification may be omitted.

	DAMODING ING		ADDITANCE MEDING MARROTAL
UNDERWRITERS LABO Subj. 758		Page 4095	APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 17, 2000
Style 4095	Five-Conductor Typ	e SJ Style Cord	
Rating	60°C, 300 Volts.		
Conductors	Five No. 18 AWG, stranding same as Type SJ Cord.		
Insulation	Nominal 1/32 in. w	all (28 mil min	imum), Class 3.
Insulated Conductor Assembly	A shield consisting of No. 36-30 AWG, tinned copper strands is applied over the insulation of one conductor, Otherwise same as Type SJ Cord.		
*Standard	Appliance Wiring M	aterial UL 758.	
Jacket	Nominal 1/32 in. w	all (28 mil min	imum), Class 6.
Instructions to UL Representative	Detailed Examination. Physical Properties of Insulation, Class 3. Physical Properties of Jacket, Class 6.		
UL Counter-Check Program		ination. erties of Insula erties of Jacket	
*Marking	General.		

See Facing Page of limitation.

Use

UNDERWRITERS LABORATORIES INC.

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Revised: Oct. 17, 2000

Style 4096 Six-Conductor Type S.

Rating 60°C, 600 Volts.

Conductors Two No. 14 AWG, and four No. 18 AWG, stranding same

as for Type S Cord.

Insulation Same as for Type S Cord, Class 3.

Insulated Conductor Assembly

Same as for Type S Cord.

Jacket Same as for Type S Cord, Class 6.

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.

to UL Physical Properties of Insulation, Class 3.

Representative Physical Properties of Jacket, Class 6.

UL (4) Detailed Examination.

Counter-Check (4) Physical Properties of Insulation, Class 3.

Program (4) Physical Properties of Jacket, Class 6.

*Marking General.

Use See Facing Page for limitation.

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APPLIANCE WIRING MATERIAL Issued: May 1, 1959 Revised: Oct. 17, 2000

Style 4097 Four-Conductor SV Style Cord.

60°C, 300 Volts. Rating

*Conductors Four No. 18 AWG, consisting of No. 34 AWG stranding.

Insulation Same as for Type SV Cord.

Insulated Conductor Assembly

Same as for Type SV Cord.

Jacket Same as for Type SV Cord.

*Standard Appliance Wiring Material UL 758.

Instructions

to UL Representative Same as for Type SV Cord.

UL

Program

Counter-Check (4) Same as for Type SV Cord.

*Marking

General.

Use

In hospital signal equipment, or in appliances.

UNDERWRITERS LAB Subject 758	
Style 4098	Two to Ten Conductor SV Style Cord.
Rating	60°C, 300 V.
Conductors *	Any combination of No. 17 through 24 AWG conductor, each consisting of No. 34 or 36 AWG stranding.
Insulation	Same as for Type SV Cord.
Insulated Conductor Assembly	Same as for Type SV Cord.
Jacket	Same as for Type SV Cord.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL Representative	Same as for Type SV Cord. Omit O.D. and Mechanical Strength Requirements.
UL Counter-Check Program	(4) Same as for Type SV Cord. (4) Omit O.D. and Mechanical Strength Requirements.
*Marking	General.
Use	In hospital signal equipment or power and control circuits for a stairway chair.

UNDERWRITERS LABO Subj. 758	Section 4 Page 4099 Issued: 1959-05-01	
Style 4099	Revised: 2003-09-16 Two-Conductor Rubber-Insulated Wire for Microphone Use in Electronic Equipment.	
Rating	60°C, 300 Volts.	
Conductors	Two, No. 20 or 18 AWG, solid or stranded copper, tinned or bare.	
*Insulation	Nominal 15 mils wall of rubber, Class 3.	
Shielding	One or both conductors may have shielding consisting of No. 36- or 34 AWG, tinned or bare, copper strands applied as a wrap or braid.	
*Jacket	Nominal 30 mils wall of rubber, Class 6.	
Standard	Appliance Wiring Material UL 758.	
Instructions to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 3. Tensile Strength and Elongation of Jacket, same as for Class 6. Spark Test.	
UL *Counter-Check Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation, Class 3, and Jacket, Class 6. (12) Horizontal Flame Test. 	
Marking	General.	
Use	As Microphone Cable in Electronic Appliances at a Maximum Operating Temperature of 60°C .	

UNDERWRITERS LABO Subj. 758	RATORIES INC. Section 4 Page 4100 Issued: 1959-05-01 Revised: 2003-09-16		
Style 4100	Three-Conductor Rubber-Insulated Wire For Microphone Use in Electronic Equipment.		
Rating	60°C, 300 Volts.		
Conductors	Three, No. 20 or 18 AWG, solid or stranded copper, tinned or bare.		
*Insulation	Nominal 15 mils wall of rubber, Class 3.		
Shielding	Optional.		
*Jacket	Nominal 30 mils wall of rubber, Class 6.		
Standard	Appliance Wiring Material UL 758.		
Instructions to UL Representative	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 3. Tensile Strength and Elongation of Jacket, same as for Class 6. Spark Test.		
UL *Counter-Check Program *	 (4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation, Class 3, and Jacket, Class 6. (12) Horizontal Flame Test. 		
Marking	General.		
Use	As Microphone Cable in Electronic Appliances at a Maximum Operating Temperature of 60°C .		