

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.

Style 1002 PVC Insulated, Shielded Wire and Jacket Wire.

Rating 60°C, 600 V.

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.

Jacket PVC, Class 43 - 30 mils min. avg; 24 mils 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) Deformation.
(4) Cold Bend.
(4) Horizontal Flame Test.

Marking General.

Use Phonograph and Volume Control Use; or
Internal Wiring of Appliances.

*Style 1003	Polyethylene Insulation, a PVC Jacketed Jacket.
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Rating	60°C, 300 Volts.
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Conductor	No. 26-16 AWG, solid or stranded, tinned or bare copper.
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*Insulation	Polyethylene or Flame-Retardant Polyethylene, 30 mils minimum average, 27 mils minimum at any point.
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Shielding	Optional.
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*Jacket	PVC, 15 mils minimum average, 13 mils minimum at any point.
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Standard	Appliance Wiring Material UL 758.
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Instructions	Detailed Examination.
*to UL	Tensile Strength and Elongation of Insulation and Jacket.
*Representative	Spark Test.
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UL	(4) Detailed Examination.
*Counter-Check	(4) Physical Properties, Insulation and Jacket.
*Program	(4) Flexibility.
	(4) Cold Bend.
	(12) Horizontal Flame Test.

Marking	General.
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Use	In electronic equipment where exposed to temperature not exceeding 60°C.
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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).

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.

*Covering Extruded nylon in 2-Mil minimum at any point thickness
or lacquered braid.

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 of Insulation.
Program (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).

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.

Covering Extruded nylon in 2-Mil minimum at any point thickness
or lacquered braid.

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

Style 1007 Polyvinyl Chloride Insulated Wire.

Rating 80°C, 300 V.

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.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties.
Program (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°C or 80°C, whichever
is applicable. Tags may indicate the following:
600 V Peak - For Electronic Use Only.

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

Detailed Examination.

*to UL

Physical Properties unaged of Insulation, same as for

*Representative

Class 43.

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Spark Test, 3,000 V.

UL

(4) Detailed Examination.

*Counter-Check

(4) Physical Properties of Insulation.

*Program

(4) Heat Shock.

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(4) Deformation.

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(4) Cold Bend.

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(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.

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.

Style 1010 Thermoplastic (PVC) - Insulated Wire.

Rating 105°C, 300 Volts.

*Conductor 28-12 AWG, Solid or Stranded.
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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 Detailed Examination.
*to UL Physical Properties unaged of Insulation, same as for
*Representative Class 43.
* Spark Test, 3000 Volts.

UL (4) Detailed Examination.
*Counter-Check (4) Physical Properties of Insulation.
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: 600 Volts Peak - For Electronic Use Only.

Style 1011 PVC Insulated Wire.

Rating 80°C, 600 V ac, 750 V dc.

Conductor Nos. 30 AWG - 2000 MCM.

Insulation PVC - Class 43.

<u>AWG</u>	<u>Min Avg Mils</u>	<u>Min at Any Point Mils</u>
30-9	30	27
8,7	45	40
6-2	60	54
1-4/0	80	72
250-500 MCM	95	86
550-1000 MCM	110	99
1100-2000 MCM	125	112

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 (4) Heat Shock.
(4) Deformation.
(4) Cold Bend.
(4) 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: 2500 Volts Peak - For Electronic Use Only.

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 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; 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.

Style 1013 PVC Insulated Wire.

Rating 80°C or 90°C, 600 V ac, 750 V dc.

Conductor Nos. 30 AWG - 2000 MCM.

Insulation PVC

<u>AWG</u>	<u>Min Avg Mils</u>	<u>Min at Any Point Mils</u>
30-9	30	27
8,7	45	40
6-2	60	54
1-4/0	80	72
250-500 MCM	95	86
550-1000 MCM	110	99
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.

UL (4) Detailed Examination.
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.

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 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; 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

Style 1015 PVC Insulated Wire.

Rating 80°C, 90°C or 105°C; 600 V ac, 750 V dc.

Conductor 30 AWG - 2000 kcmil.

Insulation PVC

<u>Size</u>	<u>Min. Avg. Mils</u>	<u>Min at Any Point Mils</u>
30-9	30	27
8,7	45	40
6-2	60	54
1-4/0	80	72
250-500 kcmil	95	86
550-1000 kcmil	110	99
1100-2000 kcmil	125	112

Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties, unaged, Class 43.
Representative Spark Test.

UL (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.

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 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; 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.

Style 1017 Insulated Wire.

Rating 80°C, 600 volts.

Conductor No. 22-8 AWG
 Tinned or bare copper.

Insulation PVC, 45 mils min avg., 40 mils min at any point, Class 43.

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.
 (4) 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.

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 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
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).

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 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.
*Program (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.

*Style 1020 PVC Insulated Wire.

Rating 80°C, 600 volts.

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.

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).

*Style 1021 PVC Insulated Wire.

Rating 80°C, 600 volts.

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.

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).

*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).

*Style 1023 PVC Insulated Wire.

Rating 80°C, 600 volts.

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.
*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 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).

Style 1024 Insulated Wire.

Rating 90°C, 600 volts.

Conductor No. 22-8 AWG. Solid or stranded

Insulation PVC, 45 mils min. avg., 40 mils min. at any point.

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 (4) Horizontal Flame Test
 (4) Heat Shock
 (4) Deformation.
 (4) Cold Bend.

Marking General.

Use Internal Wiring

Addition Marking
1. Oil Resistance 60° or 80°C (if applicable)

Style 1025 PVC Insulated Wire.

Rating 90°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 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.

Marking General.

*Use Internal wiring of appliances or internal wiring of
appliances 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).

Style 1026 PVC Insulated Wire.

Rating 90°C, 600 Volts.

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.

Instructions to UL Representative Detailed Examination.
Physical Properties, Unaged, Same as for Class 43.
Spark Test.

UL Counter-Check Program (4) Detailed Examination.
 (4) Physical Properties.
 (4) Heat Shock.
 (4) Deformation.
 (4) Cold Bend.

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).

*Style 1027 PVC Insulated Wire.

Rating 90°C, 600 volts.

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.

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 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).

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 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
temperatures not exceeding 105°C; or internal wiring
of appliances 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.)

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

*Style 1029 PVC Insulated Wire.

Rating 105°C, 600 volts.

Conductor No. 8-6 AWG.
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.

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 or internal wiring of appliances 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).

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

Style 1030

PVC Insulated Wire.

Rating

80 deg. C, 1000 V ac and/or 1200 V dc.

Conductor

No. 30-9 AWG; solid or stranded.

Insulation

PVC Class 43 30 mils minimum average, 27 mils minimum at any point.

Standard

Appliance Wiring Material UL 758.

Instructions
to UL
Representative

Detailed Examination.
Physical Properties.
Spark Test.

UL
Counter-Check
Program

(4) Detailed Examination.
(4) Physical Properties.
(4) Heat Shock.
(4) Deformation.
(4) Cold Bend.
(4) 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.

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.

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.
*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 or 80 deg. C (whichever is applicable). Tags may also indicate the following:
3500 V peak - For electronic use only.

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.

AWG	Min Avg Mils	Min at Any Point Mils
30-9	30	27
8	45	40
7-2	60	54
1-4/0	80	72
250-500 MCM	95	86
550-1000 MCM	110	99
1100-2000 MCM	125	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 Detailed Examination.
to UL Physical Properties of Insulation and Jacket, Unaged.
Representative Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation and Jacket.
Program (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.

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 minimum 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

Detailed Examination.
Tensile Strength and Elongation of Insulation, same as for Class 43.

*Representative

Spark Test.

UL

(4) Detailed Examination.

Counter-Check Program

(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.

*Style 1034 PE Insulated Wire.

Rating 80°C, 300 Volts.

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.
*

UL (4) Detailed Examination.
*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.

*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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation
*Representative and Jacket, same as for Class 43.
* Spark Test, 3000 Volts.

UL (4) Detailed Examination.
*Counter-Check (4) Jacket, Class 43, except for aging.
*Program (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.

Style 1036 Thermoplastic (PVC) - Insulated Wire.

Rating 80°C, 300 volts.

Conductor No. 30 16 AWG, solid or stranded tinned or bare copper.

Insulation * Nominal 8-Mil wall Thermoplastic (PVC), 6-Mil minimum at any point.

Covering Lacquered braid or 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,
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.

*Style 1037 Thermoplastic (PVC) - Insulated Wire.

Rating 60°C, 300 Volts.

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.
to UL Tensile Strength and Elongation of Insulation, same as for
*Representative Class 43.
* Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation, after
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.

Style 1038 Nominal 12-Mil Thermoplastic (PVC) - Insulated
Wire For Business Machines Use.

Rating 60°C, 300 Volts.

Conductor
* No. 24-20 AWG. having 7 strands tinned or bare
copper.

Insulation Nominal 12-Mil wall Thermoplastic (PVC), 9.5-Mil
minimum at any point.

*Covering Lacquered braid.

*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,
Program after aging, same as Class 43.
* (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 60°C.

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 Detailed Examination.
*Representative Tensile Strength and Elongation of Insulation,
* same as for Class 43.
* Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program *
* (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.

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 (4) Detailed Examination.
*Program (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.

Style 1041 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 None.

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type TF wire except insulation resistance shall
to UL be not less than 1 megohm - 1000 feet.
Representative

UL (4) Same as for Type TF Wire.
Counter-Check
Program

*Marking General.

Use Internal Wiring of Lighting Circuits in Refrigerating
Equipment.

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 Same as for Type TF wire.
to UL
Representative

UL (4) Same as for Type TF Wire.
*Counter-Check (12) Horizontal Flame Test.
Program

Marking General.

Use Internal Wiring of Lighting Circuits in
Refrigerating Equipment.

Style 1043 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 None.

*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 one 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.
* (4) 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
exceeding (60°C or 80°C, whichever is applicable.)

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 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 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

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 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	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.)

Style 1046 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
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 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 Lighting Circuits in
Refrigerating Equipment where exposed to temperatures
not exceeding 90°C; or 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 or 80°C,
whichever is applicable).

*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.

*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.

Covering Extruded nylon in 2-Mil minimum thickness.

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

*Style 1049 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
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 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 (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).

*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 to UL Representative Detailed Examination. Tensile Strength and Elongation of Insulation. Spark Test.

UL Counter-Check (4) Detailed Examination.
*Program (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).

*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 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 (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 applicable.)

*Style 1052 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.
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.
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 (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 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).

Style 1053 PVC Insulated Wire.

Rating 60°C, 600 Volts.

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.

Instructions Detailed Examination.
to UL Physical Properties, Unaged.
Representative Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties.
Program (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.

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 Detailed Examination.
to UL Physical Properties, unaged.
Representative

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties.
Program (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).

Style 1055 Thermoplastic (PVC) - Insulated Wire.

Rating 90°C, 600 Volts.

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.

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.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of
*Program Insulation.
(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.

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 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).

Style 1056

Insulated Wire.

Rating

105°C, 600 Volts.

Conductor

20-10 AWG, stranded only

Insulation

PVC, 60 mils minimum average, 54 mils 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 of Indoor or Outdoor Refrigerating Equipment

Additional Marking

1. Oil Resistance 60°C or 80°C (if applicable)

Style 1057 PVC Insulated Wire.

Rating 60°C, 600 Volts.

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.

Instructions Detailed Examination.
to UL Physical Properties, Unaged.
Representative Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties.
Program (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.

Style 1058 Thermoplastic (PVC) - Insulated Wire.

Rating 80°C, 600 Volts.

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.
Counter-Check (4) Physical Properties, unaged.
Program (4) Heat Shock.
(4) Deformation.
(4) Cold Bend.
(12) Horizontal Flame Test.

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).

Style 1059 Thermoplastic (PVC) - Insulated Wire.

Rating 90°C, 600 Volts

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.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of
*Program Insulation.
(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.

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 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).

Style 1060 PVC Insulated Wire.

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 Detailed Examination.
to UL Physical Properties, Unaged, Class 43.
Representative

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties.
Program (4) Heat Shock.
(4) Deformation.
(4) Cold Bend.
(12) Horizontal Flame Test.

Marking General.

Use Internal Wiring of Electric Refrigerating Equipment or Room Air Conditioners or Room Cooler Units or Remote Outdoor Condensing Units for Domestic Cooling Systems or where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable).

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 Detailed Examination.
to UL Physical Properties, Unaged.
Representative Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties.
Program (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.

*Style 1062 PVC Insulated Wire.

Rating 60°C, 300 Volts.

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.

UL (4) Detailed Examination.
Counter-Check (4) Insulation.
*Program (4) Jacket.
(4) Flexibility.
(4) Cold Bend.
* (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of appliances or electronic equipment.

*Style 1063 PVC Insulated Wire.

Rating 60°C, 300 Volts.

Conductor No. 20-18 AWG, solid or stranded copper. Stranded shall 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.

UL (4) Detailed Examination.
*Counter-Check (4) Insulation.
*Program (4) Jacket.
(4) Flexibility.
(4) Cold Bend.
* (12) Horizontal Flame Test.

Marking General.

Use As Microphone Cable.

Style 1064 Nominal 1/32-Inch Thermoplastic (Polyethylene) -
Insulated Wire For Phonograph and Volume Control Use.

Rating 60°C, 600 volts.

Conductor
* No. 26-16 AWG. consisting of No. 30 AWG. copper
stranding, tinned or bare.

Insulation Nominal 1/32-Inch wall of Polyethylene.

*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, same
as for Class 43.
* Tensile Strength and Elongation of Jacket, same as
for Class 43.
* Spark Test, 3000 Volts.

UL
*Counter-Check Program
*
*
* (4) Detailed Examination.
(4) Insulation.
(4) Jacket, Class 43.
(4) Flexibility.
(4) Cold Bend.
(4) Horizontal Flame Test.

*Marking General.

Use Phonograph and Volume Control Use.

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 Detailed Examination.
*Representative Tensile Strength and Elongation of Insulation and
Jacket, same as for Class 43.
* Spark Test, 3000 Volts.

UL (4) Detailed Examination.
Counter-Check (4) Insulation and Jacket, Class 43.
*Program (4) Heat Shock.
* (4) Deformation.
* (4) Cold Bend.
* (4) Horizontal Flame Test.

*Marking General.

Use Phonograph and Volume Control Use.

*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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation and Jacket.
*Representative Spark Test.

UL (4) Detailed Examination.
*Counter-Check (4) Physical Properties of Insulation and Jacket.
*Program (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.

*Style 1067 Polyethylene Insulated and Jacketed HV Cable.

Rating 60°C, 10 KV-DC.

Conductor No. 24-10 AWG solid or stranded tinned or bare copper.

*Integral Insulation and Jacket Integral wall of insulation and jacket of flame-retardant Polyethylene, average 45 mils minimum, 40 mils 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 Test.
(4) Cold Bend Test.
(12) Horizontal Flame Test.

Marking General.

Use For Use Within Electronic Equipment.

*Style 1068 Polyethylene Insulated and Jacketed HV Cable.

Rating 60°C, 20 KV-DC.

Conductor No. 24-10 AWG solid or stranded tinned or bare copper.

*Integral Insulation and Jacket Integral wall of insulation and jacket of flame-retardant Polyethylene, average 58 mils minimum, 53 mils minimum at any point.

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 (4) Heat Shock.
* (4) Cold Bend.
* (12) Horizontal Flame Test.

Marking General.

Use For Use Within Electronic Equipment.

*Style 1069 Polyethylene Insulated and Jacketed HV Cable.

Rating 60°C, 40 KV-DC.

Conductor No. 18-10 AWG solid or stranded tinned or bare copper.

*Integral Insulation and Jacket Integral wall of insulation and jacket of flame-retardant Polyethylene, average 86 mils minimum, 81 mils minimum at any point.

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 (4) Heat Shock.
* (4) Cold Bend.
* (12) Horizontal Flame Test.

Marking General.

Use For Use Within Electronic Equipment.

Style 1070 7-Mil Thermoplastic (Nylon) - Insulated Wire
For Appliances Hook-Up Use.

Rating 80°C, 150 Volts.

Conductor No. 26-16 AWG. solid or stranded, tinned or bare
copper.

*Insulation Average 7-Mils minimum extruded nylon, 6.5 Mils,
minimum at any point.

Covering None.

Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Tensile Strength and Elongation of Insulation, same
Representative as for Class 43.
Spark Test, 2000 Volts.

UL (4) Detailed Examination.
Counter-Check (4) Flexing.
*Program (12) Horizontal Flame Test.

Marking General.

Use Internal Wiring of Electronic Equipment at temperatures
not exceeding 80°C.

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 Detailed Examination.
to UL Physical Properties of Insulation and Jacket.
Representative Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation and Jacket.
Program (4) Heat Shock, Jacket only.
 (4) Deformation.
 (4) Cold Bend.
* (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of Electronic Equipment.

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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation,
*Representative Class 43.
* 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 Use Only in Wiring of Heating Rug Mats where
exposed to temperatures not exceeding 90°C.

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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation.
*Representative Spark Test, 4000 V.

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 Heating Rug Mats.

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 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,
Program 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.

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 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 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.

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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation,
Representative Class 43.
* 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 Electric Refrigerators where
exposed to temperatures not exceeding 80°C and
where not subjected to flexing or motion.

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 wall of thermoplastic (PVC).
Compounds suitable for use at 80°C.

*Covering Extruded nylon in 2-Mil minimum thickness.

Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Tensile Strength and Elongation of Insulation,
Representative Class 43.
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 Electric Refrigerators where
exposed to temperatures not exceeding 80°C and
where not subjected to flexing or motion.

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 Detailed Examination.
to UL Physical Properties of Insulation, unaged Class 43.
*Representative Spark Test.

UL (4) Detailed Examination.
*Counter-Check (4) Physical Properties of Insulation.
*Program (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.

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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation,
Representative Class 43.
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 Electric Refrigerators where
exposed to temperatures not exceeding 90°C and where
not subjected to flexing or motion.

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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation, Class 43.
*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 Electric Refrigerators where not subjected to flexing or motion.

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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation,
Representative Class 43.
* 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 Electric Refrigerators
where exposed to temperatures not exceeding 105°C
and where not subjected to flexing or motion.

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.
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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).

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).

*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 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, 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 75°C." The conductor alloy designation shall be included. Ohms per foot rating (optional marking).

*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 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, 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).

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 Detailed Examination, UL 62.
to UL Tensile Strength and Elongation of Insulation,
*Representative 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 (4) Detailed Examination, UL 62.
Counter-Check (4) Tensile Strength and Elongation of Insulation,
*Program 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.

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 Detailed Examination, UL 62.
to UL Tensile Strength and Elongation of Insulation,
*Representative 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 (4) Detailed Examination, UL 62.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
*Program 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.

Style 1088 Thermoplastic (PVC) - Insulated Heating Wire
For Use In Electrically Heated Blankets.

Rating 75°C, 125 V.

Conductor A copper alloy or hard drawn conductor 3.6 mils
minimum and 11.3 mils maximum diameter shall be
wound spirally for a minimum of 27 turns per inch
to a maximum of 70 turns per inch on a Polyester, Nylon,
Fiberglass, Cotton or Rayon yarn core.

Insulation Minimum average 20 Mil (18 Mils minimum at
any point) Thermoplastic (PVC).

*Standards Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Tensile Strength and Elongation of
*Representative Insulation, Class 43.
* Spark Test, 6000 V.
Insulation Resistance at room temperature
(min 1 megohm - 1000 ft) use Column IV
for temperature correction factors, UL 83.
Dielectric Strength, 1500 V.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of
Program Insulation, same as for Class 43.
* (12) Horizontal Flame Test.
(4) Heat Shock.
(4) Cold Bend (at minus 10°C) same as for Class 43.

*Marking General.

Use In Electrically Heated Blankets.

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.

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.

Instructions Detailed Examination, UL 62.
to UL Tensile Strength and Elongation of Insulation,
*Representative 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 (4) Detailed Examination, UL 62.
Counter-Check (4) Tensile Strength and Elongation of Insulation,
*Program 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.

Style 1091 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
7.9 Mils nominal (7.4 Mils minimum) diameter shall
be wound spirally for a minimum of 35 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 Detailed Examination, UL 62.
to UL Tensile Strength and Elongation of Insulation,
*Representative 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 (4) Detailed Examination, UL 62.
Counter-Check (4) Tensile Strength and Elongation of Insulation,
*Program 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.

Style 1092 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
8.9 Mils nominal (8.4 Mils minimum) diameter shall
be wound spirally for a minimum of 29 turns per inch
on a Polyester, Nylon, Cotton, Fiberglass
or Rayon yarn core.

Insulation Minimum average 20 Mil (18 Mils minimum at any point)
Thermoplastic (PVC).

Covering None.

*Standards Appliance Wiring Material UL 758.

Instructions Detailed Examination, UL 62.
to UL Tensile Strength and Elongation of Insulation,
*Representative 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.
* Dielectric Strength, 1500 Volts.

UL (4) Detailed Examination, UL 62.
Counter-Check (4) Tensile Strength and Elongation of Insulation,
*Program same as for Class 43.
(4) Heat Shock, Cold Bend (at minus 10°C) same as
for Class 43, UL 62.
* (12) Horizontal Flame Test.

*Marking General.

Use In Electrically Heated Blankets where exposed
to temperatures not exceeding 75°C.

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.

Instructions Detailed Examination, UL 62.
to UL Tensile Strength and Elongation of Insulation,
*Representative 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 (4) Detailed Examination, UL 62.
Counter-Check (4) Tensile Strength and Elongation of Insulation,
*Program 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.

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.

Instructions Detailed Examination, UL 62.
to UL Tensile Strength and Elongation of Insulation,
*Representative 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 (4) Detailed Examination, UL 62.
Counter-Check (4) Tensile Strength and Elongation of Insulation,
*Program 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.

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 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.
Program (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.

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 Detailed Examination.
to UL Physical Properties, unaged Class 43.
Representative Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties, Class 43
Program (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

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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation,
Representative same as for Class 43.
Spark Test, 3000 Volts.

UL (4) Detailed Examination.
Counter-Check (4) Flexibility, but using mandrel 1/8 inch
Program 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.

Style 1098 High Voltage Electric Discharge Lamp Wire.

Rating 60°C, 2000 Volts.

Conductor No. 18 AWG. solid copper, tinned or untinned.

Insulation Polyethylene, 0.034 in. minimum thickness.

Jacket Polyvinyl chloride, 0.025 in. minimum thickness.

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Tests, same as GTO-5.
Representative

UL (4) Detailed Examination.
*Counter-Check (4) Deformation, except at 100°C.
*Program (4) Cold Bend.
* (4) Dielectric Strength Test.

*Marking General.

Use With Electric Discharge Lamps at temperatures
not exceeding 60°C.

*Style 1099 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 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) 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°C or 80°C, whichever is applicable).

*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.

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

Style 2001 Special Type SJT Cord for Refrigerator Use.

Rating 80°C, 300 Volts.

Conductor Same as for Type SJT Cord.

Insulation
and
Jacket Dimensions same as for Type SJT Cord,
thermoplastic (PVC) Compounds suitable for use at 80°C.

*Standard Appliance Wiring Material UL 758.

*Instructions
to UL
Representative Same as for Type SJT Cord using Class 43 Compounds.

*UL
*Counter-Check
Program (4) Same as for Type SJT Cord using Class 43
Compounds except for aging.

*Marking General.

Use Internal Wiring of Refrigeration Equipment where exposed to
temperature not exceeding 80°C. Polarity identification may
be omitted.

Style 2002 Four-Conductor Type SPT-2 Cord.

Rating 60°C, 300 Volts.

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."

Style 2003 Six-Conductor Style SJT Intercommunicator Cable.

Rating 60°C, 300 Volts.

Conductor
* Six No. 18 AWG each consisting of No. 30 AWG or smaller
 stranded copper conductors, tinned or bare.

*Insulation Nominal 1/32 inch wall Thermoplastic (PVC), Class 43, on
 each conductor.

Assembly Conductors grouped as three twisted pairs, lay of twist
 1 inch. Pairs cabled with 6 inch lay of twist.

Jacket
* Nominal 1/32 inch wall (in tube form) Thermoplastic (PVC),
 Class 43.

*Standard Appliance Wiring Material UL 758.

Instructions
to UL Detailed Examination.
Representative Tests same as for Type SJT Cord.

UL
Counter-Check (4) Detailed Examination.
Program (4) Tests same as for Type SJT Cord.

*Marking General.

Use Intercommunicator Cable.

Style 2004 Five-Conductor Cord Similar to Type SJT.

Rating 60°C, 300 Volts.

*Conductor Five No. 22 AWG stranded tinned or bare copper.

Insulation Same as for Type SJT.

Jacket Same as for Type SJT.

*Standard Appliance Wiring Material UL 758.

Instructions
to UL
Representative Detailed Examination.
 Tests same as for Type SJT.

UL
Counter-Check
Program (4) Detailed Examination.
 (4) Tests same as for Type SJT.

*Marking General.

Use See Facing Page for Limitations.

Style 2005 Two-Conductor Style SPT-2 Cord for Internal Wiring
of Refrigerating Equipment.

Rating 60°C, 300 Volts.

Conductors Two No. 20, 18 or 16 AWG consisting of No. 30 AWG or smaller
* tinned or bare copper strands.

Integral Same as for Type SPT-2.
Insulation
and Jacket

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Tests same as for Type SPT-2.
*Representative Spark Test.
Insulation resistance shall be not less than one megohm -
1000 feet.

UL (4) Detailed Examination.
Counter-Check (4) Tests same as for Type SPT-2.
Program

*Marking General.

Use Internal Wiring of lighting circuits in electric
refrigerators or for lighting fixtures; or leads for battery
chargers. Polarity identification may be omitted.

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 Same as for Type SPT-2 except for use of
Insulation Thermoplastic (PVC) compounds suitable for use at
and 80°C in air or 60°C in oil or Bulletin compounds
Jacket if marked for use at 80°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.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program *
* (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.

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 Same as for Type SPT-2 except for use of Thermoplastic
Insulation (PVC) compounds suitable for use at 90°C in air or
and Jacket 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, same
*Representative as for Class 43.
* Spark Test.
Insulation Resistance shall be not less than one 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.

*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.

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.

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 Same as for Type SPT-2 except for use of
Insulation Thermoplastic (PVC) compounds suitable
and for use at 80°C in air or 60°C in oil,
Jacket or Bulletin compounds if marked for use at 80°C in air
 and 60°C in oil.

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Tensile Strength and Elongation of Insulation, same as for
*Representative Class 43.
* Spark Test.
 Insulation Resistance shall be not less than 1 megohm -
 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of
*Program 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 temperatures 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.

Style 2010

Style SPT-2 Cord.

Rating

90°C, 300 Volts.

Conductors

Two or Three Nos. 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 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.

*

UL

(4) Detailed Examination.

Counter-Check
Program

(4) Tensile Strength and Elongation of Insulation.

(4) Heat Shock.

(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.

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 Material UL 758.

Instructions to UL Detailed Examination.
Tests same as for Type SPT-3.
*Representative 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.

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 Same as for Type SPT-3 except for use of
Insulation Thermplastic (PVC) compounds suitable for use
and at 80°C in air or 60°C in oil, or Bulletin compounds if
Jacket marked for use at 80°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, same
*Representative as for Class 43.
* 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.

*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
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.

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.

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.

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.

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 Same as for Type SPT-3 except for use of Thermoplastic
Insulation (PVC) compounds suitable for use at 90°C in air or 60°C in
and oil, or Bulletin compounds if marked for use at 90°C in
Jacket air and 80°C in oil.

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Tensile Strength and Elongation of Insulation, same as
*Representative for Class 43.
* Spark Test.
Insulation Resistance shall be not less than 1 megohm -
1000 ft.

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation.
*Program (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.

Style 2017 Two-Conductor Style SPT-2 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-2, PVC, 60 mils minimum average thickness, 54 mils minimum at any point.

Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
*to UL Tensile Strength and Elongation of Integral Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Integral Insulation.
*Program (4) Heat Shock.
* (4) Cold Bend.
* (12) Horizontal 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.

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 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) FT-2 Flame Test.

Marking General.

Use Internal wiring of electric refrigerators where ripped not
more than three inches and where exposed to temperatures
not exceeding 80°C; or wiring of Butter Conditioners where
exposed at the door hinge at a temperature not exceeding
80°C. Either marking may also add where applicable
dependent upon the compound used: and where exposed to oil
at a temperature not exceeding (60°C or 80°C, whichever is
applicable). Polarity identification may be omitted.

Style 2019 Two-Conductor Style SPT-2 Cord for Internal Wiring
of Refrigerating Equipment.

Rating 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 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) FT-2 Flame Test.

Marking General.

Use Internal wiring of electric refrigerators where ripped not
more than three inches 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.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Integral Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than 1 megohm - 1000 ft.

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Integral Insulation.
*Program (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.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (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 three inches and where exposed to temperatures not
exceeding 80°C; or Wiring of Butter Conditioners where
exposed at the door hinge at a temperature 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.

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.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Integral 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) Cold Bend.
* (12) Horizontal 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.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

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 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
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.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (4) Heat shock.
(4) Deformation.
(4) Cold Bend.
* (12) FT-2 Flame Test.

Marking General.

Use 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
to temperatures not exceeding 90°C. Either marking may also
add where applicable dependent upon the compount use: and
where exposed to oil at a temperature not exceeding (60°C or
80°C; whichever is applicable). Polarity identification may
be omitted.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation.
*Program (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.

Style 2027 Three-Conductor Style SPT-3 Cord for Internal
Wiring of Refrigerating Equipment.

Rating 80°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 Detailed Examination.
*to UL Tensile Strength and Elongation of insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (4) Heat Shock.
(4) Deformation.
(4) Cold Bend.
* (12) FT-2 Flame Test.

Marking General.

Use 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
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.

Style 2028 Three- Conductor Style SPT-3 Cord for Internal
Wiring of Refrigerating Equipment.

Rating 90°C, 300 Volts.

Conductors Three No. 14, 12 or 10 AWG consisting of No. 30 AWG or
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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (4) Heat shock.
(4) Deformation.
(4) Cold Bend.
* (12) FT-2 Flame Test.

Marking General.

Use 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
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°C or
80°C; whichever is applicable). Polarity identification may
be omitted.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Integral Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Integral Insulation.
Program (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.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (4) Heat Shock.
(4) Deformation.
(4) Cold Bend.
* (12) FT-2 Flame Test.

Marking General.

Use Internal wiring of room cooler units where exposed
to temperatures not exceeding 80°C; or Internal
wiring of room cooler units where exposed to
temperatures not exceeding 80°C and where exposed to
oil at a temperature not exceeding (60°C or 80°C;
whichever is applicable). Polarity identificaiton may be
omitted.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (4) Heat Shock.
(4) Deformation.
(4) Cold Bend.
* (12) FT-2 Flame Test.

Marking General.

Use Internal wiring of room cooler units or remote outdoor condensing units for domestic cooling systems where exposed to temperatures not exceeding 90°C; or Internal wiring of room cooler units or remote outdoor condensing units for domestic cooling systems where exposed to temperatures not exceeding 90°C and where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable). Polarity identification may be omitted.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (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.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation.
*Program (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.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (4) Heat Shock.
(4) Deformation.
(4) Cold Bend.
* (12) FT-2 Flame Test.

Marking General.

Use Internal wiring of room cooler units where exposed to temperatures not exceeding 80°C; or Internal wiring of room cooler units where exposed to temperatures not exceeding 80°C and where exposed to oil at a temperature not exceeding (60°C or 80°C; whichever is applicable). Polarity identification may be omitted.

Style 2035 Three-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (4) Heat Shock.
(4) Deformation.
(4) Cold Bend.
* (12) FT-2 Flame Test.

Marking General.

Use Internal wiring of room cooler units or remote outdoor condensing units for domestic cooling systems where exposed to temperatures not exceeding 90°C; or Internal Wiring of room cooler units or remote outdoor condensing units for domestic cooling systems where exposed to temperatures not exceeding 90° C and where exposed to oil at a temperature not exceeding 60°C or 80°C; whichever is applicable. Polarity identification may be omitted.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (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.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation.
*Program (4) Heat Shock.
* (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.
Polarity identification may be omitted.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (4) Heat Shock.
(4) Deformation.
(4) Cold Bend.
* (12) FT-1 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 80°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.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (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.

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 Detailed Examination
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (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.

Style 2041 Three-Conductor Style SPT-3 Cord for Internal Wiring
of Refrigerating Equipment.

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 SPT-3, PVC, 60 mils minimum average
thickness, 54 mils minimum at any point.

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 ft.

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation.
*Program (4) Heat Shock.
* (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. Polarity
identification may be omitted.

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 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 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (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 80°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.

Style 2043 Three-Conductor Style SPT-3 Cord for Internal Wiring of Refrigerating Equipment.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (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.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (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 in 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.

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 SPT-1, PVC, 30 mils minimum average
thickness, 27 mils minimum at any point.

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 ft.

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation.
*Program (4) Heat Shock.
* (4) Cold Bend.
* (12) FT-2 Flame Test.

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.

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 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 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (4) Heat Shock.
(4) Deformation.
(4) Cold Bend
* (12) FT-2 Flame Test.

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
80°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.

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 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) FT-2 Flame Test.

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.

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 Same as for Type SPT-1 except for a nominal 80 mil
Insulation and separation between conductors. The following
Jacket 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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (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.

Style 2049 Three-Conductor Style SPT-1 Cord for Internal Wiring
of Refrigerating Equipment.

Rating 80°C, 300 Volts.

Conductors Three No. 18 AWG consisting of No. 30 AWG or smaller
tinned or bare copper.

*Integral Same as for Type SPT-1 except for a nominal 80 mil
Insulation and separation between conductors and the following
Jacket 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 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.

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
80°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.

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 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 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.

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 Same as for Type SPT-1 except for a nominal 80 mil
Insulation and separation between conductors. The following
Jacket 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 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) 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.

Style 2052 Four-Conductor Style SPT-1 Cord for Internal Wiring
of Refrigerating Equipment.

Rating 80°C, 300 V

Conductors Four No. 18 AWG consisting of No. 30 AWG or smaller
tinned or bare copper strands.

*Integral Same as for Type SPT-1 except for a nominal 80 mil
Insulation and separation between conductors. The following
Jacket 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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (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
80°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.

Style 2053 Four-Conductor Style SPT-1 Cord for Internal Wiring
of Refrigerating Equipment.

Rating 90°C, 300 Volts.

Conductors Four No. 18 AWG consisting of No. 30 AWG or smaller
tinned or bare copper.

*Integral Same as for Type SPT-1 except for a nominal 80 mil
Insulation and separation between conductors. The following
Jacket 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 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.

Marking General.

Use Internal wiring of electric refrigerators where
installed within separate metal enclosure 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.

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 Counter-Check Program (4) Detailed Examination.
(4) Tests same as for Type SPT-1.

*Marking General.

Use Internal wiring of electric fans and in appliances.

Style 2055 Four-Conductor Style SPT-1 Cord for use
 In Internal Wiring of Electric Fans.

Rating 60°C, 300 Volts.

*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.
to UL Tests same as for Type SPT-1.
Representative

UL (4) Detailed Examination.
Counter-Check (4) Tests same as for Type SPT-1.
Program

*Marking General.

Use Internal Wiring of Electric Fans.

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

Rating 60°C, 300 V.

Conductors Two to Five, 21-18 AWG.

Integral Insulation and Jacket Same as for Type SPT-1.

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

Marking General.

Use On heating pads or on electric blankets, or internal wiring of electric fans.

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 Examination.
Tests same as for Type SPT-1.

UL
Counter-Check
Program (4) Detailed Examination.
(4) Tests same as for Type SPT-1.

*Marking General.

Use On heating pads or on electric blankets, or
internal wiring of electric fans.

Style 2058 Three-Conductor Style SPT-2 Cord For Use In
Internal Wiring of Electric Fans.

Rating 60°C, 300 Volts.

*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.
to UL Tests same as for Type SPT-2.
Representative

UL (4) Detailed Examination.
Counter-Check (4) Tests same as for Type SPT-2.
Program

*Marking General.

Use Internal wiring of Electric Fans.

Style 2059 Four-Conductor Style SPT-2 Cord for Use
 In Internal Wiring of Electric Fans.

Rating 60°C, 300 Volts.

*Conductors Four No. 20 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 Internal wiring of Electric Fans.

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.

Style 2061 Four Conductor Style SPT-2 Cord For Use
 on Heating Pads or Electric Blankets or as
 Internal Wiring of Electric Fans.

Rating 60°C, 300 Volts.

*Conductors Four No. 21-16 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 On Heating pads or On Electric blankets, or
 Internal wiring of Electric Fans.

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.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation (unaged).
*Representative Spark Test.

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation.
*Program (4) Heat Shock.
* (4) Cold Bend.
* (12) FT-2 Flame Test.

Marking General.

Use For Use Only With Electric Blankets.

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 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) Cold Bend.
* (12) FT-2 Flame Test.

Marking General.

Use For Use only with Electric Blankets.

Style 2065 Two-Conductor Style SPT-1 Cord For Use in
Internal Wiring of Electric Window Fans.

Rating 80°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.

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.

Style 2067 Multi-Conductor Style SPT-1 Cord.

Rating 105°C, 300 V.

*Conductors Two or three No. 20-14 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 105°C.

*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.
*Program (4) Heat Shock.
* (4) Deformation.
* (4) Cold Bend.

*Marking General.

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

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.

Style 2070 Three Conductor Style SPT-1 Cord.

Rating 105°C, 300 Volts.

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

Integral Same as for Type SPT-1 except for use of
Insulation Thermoplastic (PVC) Compound suitable for use at 105°C.
and
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.
Program *
* (4) Heat Shock.
* (4) Deformation.
* (4) Cold Bend.

*Marking General.

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

Style 2071 Two or Three Conductor Integral, Insulated and Jacketed Cord.

Rating 80°C, 600 Volts.

*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.
to UL Tensile Strength and Elongation of Insulation,
*Representative same as for Class 43.
* Spark Test, 5000 Volts.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program *
* (4) Heat Shock.
* (4) Deformation.
* (4) Cold Bend.

*Marking General.

Use Internal Wiring of Electronic Equipment.

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 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 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.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation and Jacket.
*Representative Spart Test.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation
Program 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.

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 conductor 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.
*Representative Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation
Program 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.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation and Jacket.
*Representative Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation
Program 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.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation and Jacket.
*Representative Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation
Program 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.

Style 2077 Nine-Conductor Flat Television Remote Control Cable.

Rating 80°C, 300 Volts.

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.
*Representative Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation
Program 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.

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.

Style 2079 Fourteen-Conductor Remote Control-Cable For
Television Receivers.

Rating 60°C, 300 Volts.

Conductors Three - 73 ohm miniature coaxial cable (No. 26 AWG
copper-clad steel)
Seven - No. 24 AWG (16 strands #36 AWG copper)
Two - No. 20 AWG (26 strands #34 AWG copper)
Two - No. 18 AWG (41 strands #34 AWG copper)

See Facing Page for arrangement of conductors.

Insulation On all but coaxial cables insulation shall be a
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 Insulated Conductors Coaxial conductors in center and the other eleven
wrapped around it with a lay of 5 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 Detailed Examination.
Tests same as for Class 43 insulation except for
*Representative Polyethylene.
Dielectric strength tests 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.

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 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.

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.

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 Same as for Type SPT-2 except for a 60 mil wall of
Insulation and thermoplastic (PVC) compound suitable for use at 105°C
Jacket 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 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.

Marking General.

Use Wiring of butter conditioners where exposed at the door
hinge at a temperature not exceeding 105°C or internal
wiring of electric refrigerators where ripped not more
than 3 inches. Polarity identification may be omitted.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (4) Heat Shock.
(4) Deformation.
(4) Cold Bend.

Marking General.

Use Internal wiring of room cooler units where ripped
not more than three inches and where exposed to
temperatures not exceeding 105°C. Polarity
identification may be omitted.

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 Same as for Type SPT-3 except for a nominal 80 mil wall
Insulation and of a thermoplastic (PVC) compound suitable for use at
Jacket 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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation.
Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation.
Program (4) Heat Shock.
 (4) Deformation.
 (4) Cold Bend.

Marking General.

Use Internal wiring of room cooler units when ripped
not more than three inches and where exposed to
temperatures not exceeding 105°C. Polarity
identification may be omitted.

Style 2084 Polyethylene-Insulated Twin Lead Wire.

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 Detailed Examination.
*to UL Physical Properties before aging.
*Representative VW-1 Flame Test.

UL (4) Detailed Examination.
*Counter-Check (4) Physical Properties.
*Program (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.

Style 2085 Two-Conductor Style SPT-3 Cord for Internal
Wiring of Refrigerating Equipment.

Rating 105°C, 300 Volts.

Conductor Two 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
Insulation Thermoplastic (PVC) compounds suitable for use
and 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.

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 ft.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of
*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.

*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°C of 80°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.
Program *
* (4) Heat shock.
* (4) Deformation.
* (4) Cold Bend.

*Marking General.

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.

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 Representative 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. *

Marking General.

Use In Electrically-heated blankets where exposed to temperatures not exceeding 75°C.

Style 2088 Style SJT Cord - Rated 75°C.

Rating 75°C, 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.

*Marking General.

Use In Appliances at temperatures not exceeding 75°C.

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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation
*Representative and Jacket.
* Spark Test, 3000 Volts.

UL (4) Detailed Examination.
*Counter-Check (4) Insulation and Jacket.
*Program (4) Flexibility.
* (4) Cold Bend.
* (4) Horizontal Flame Test.

*Marking General.

Use Microphone Cable in Electronic Appliances.

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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation
*Representative and Jacket.
* Spark Test, 3000 Volts.

UL (4) Detailed Examination.
*Counter-Check (4) Insulation and Jacket.
*Program (4) Flexibility.
* (4) Cold Bend.
* (4) Horizontal Flame Test.

*Marking General.

Use Microphone Cable in Electronic Appliances.

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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation and
*Representative Jacket.
* Spark Test, 3000 Volts.

UL (4) Detailed Examination.
*Counter-Check (4) Insulation and Jacket.
*Program (4) Flexibility.
* (4) Cold Bend.
* (4) Horizontal Flame Test.

*Marking General.

Use Microphone Cable in Electronic Appliances.

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 Two individually insulated wires cabled together. The
Assembly 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 Detailed Examination.
to UL Physical Properties of Jacket and Insulation (Unaged).
Representative Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Jacket and Insulation.
Program (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.

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)

UL
Counter-Check
Program

- (4) Detailed Examination.
- (4) Physical Properties of Jacket and Insulation.
- (4) Cold Bend, Insulation and Complete Cable.
- (4) Deformation - Insulation at 100°C, Jacket at 121°C.
- (4) Heat Shock - Insulation at 100°C, Complete Cable at 121°C.
- (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of electronic equipment. Tabs may indicate the following: "600 Volts peak for Electronic Use Only."

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 JACKET

<u>#Dia. of cable under jacket in inches</u>	<u>Avg. thickness in Mils minimum</u>	<u>Minimum thickness at any point in mils</u>
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.

Shield **Optional. Wire Braid.**

Standard Appliance Wiring Material UL 758.

(Continued on Page 2094A)

Instructions
to UL
Representative

Detailed Examination.
Tensile Strength and Elongation of Insulation,
unaged, for Polyethylene and
for Flame-Retardant Polyethylene.
Tensile Strength and Elongation of Jacket.
Spark Test, 3000 Volts.

UL
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."

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

<u>#Dia of cable Under jacket in inches</u>	<u>Avg. thickness in mils Minimum</u>	<u>Minimum thickness at any point in mils</u>
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)

Instructions
to UL
Representative

Detailed Examination.
Tensile Strength and Elongation, same as for Class 43.
Spark Test, 3000 Volts.

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.

UL
Counter-Check
Program

(4) Detailed Examination.
(4) Tensile Strength and Elongation of Jacket.
(4) Heat Shock.
(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.

Use

Internal wiring of electronic equipment and appliances.
Tags may indicate the following: "600 volts Peak for
Electronic use only".

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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation
Representative and Jacket, same as for Class 43.
Spark Test, 3000 Volts.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation
Program and Jacket.
(4) Heat Shock.
(4) Cold Bend.
(4) Deformation.
* (12) Horizontal Flame Test.

Marking General.

Use Internal Wiring of Appliances and Electronic Equipment.

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 aluminum 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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation
*Representative and Jacket, same as for Class 43.
* Spark Test, 3000 Volts.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of
Program Insulation and Insulation and Jacket.

* (4) Heat Shock.
* (4) Deformation, Class 43.
* (4) Cold Bend.
* (4) Horizontal Flame Test.

*Marking General.

Use For Electronic Use in Non-Hazardous Locations.

Style 2098	Two-Conductor Cord, Thermoplastic (PVC) - Insulated for Electronic Use.
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Rating	90°C, 300 Volts.
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Conductors	Two - No. 26-16 AWG, solid or stranded, tinned or bare.
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*Insulation	Nominal 15 mil wall thermoplastic (PVC) compound suitable for use at 90°C.
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Shielding	One or both conductors may have shielding consisting of Nos. 38-30 AWG tinned copper strands applied as a wrap or braid.
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*Jacket	Nominal 15 mil wall thermoplastic (PVC) compound suitable for use at 90°C.
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Standard	Appliance Wiring Material UL 758.
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Instructions	Detailed Examination.
*to UL	Tensile Strength and Elongation of Insulation and Jacket.
*Representative	Spark Test.

UL	(4) Detailed Examination.
Counter-Check Program	(4) Tensile strength and Elongation of Insulation and Jacket.
	(4) Heat Shock.
*	(4) Deformation.
	(4) Cold Bend.
*	(12) Horizontal Flame Test.

Marking	General.
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Use	For Electronic Use in Non-Hazardous Locations.
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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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation and Jacket.
*Representative Spark Test.

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation
Program and Jacket.
* (4) Heat Shock.
* (4) Deformation.
* (4) Cold Bend.
* (12) Horizontal Flame Test.

Marking General.

Use For Electronic Use in Non-Hazardous Locations.

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 Detailed Examination.
to UL Physical Properties of Insulation and Jacket unaged.
Representative Spark Test

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation and Jacket.
Program (4) Horizontal Flame Test.
 (4) Heat Shock.
 (4) Deformation.
 (4) Cold Bend.

Marking General.

Use Internal Wiring.

Style 3001 Heat Resistant Rubber-Insulated Wire.

Rating 75°C, 300 Volts.

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 Covering Braid. A wrap may be used in lieu of braid and shall comply with the requirements outlined in the Standard for Fixture Wire. Covering may also be saturated.

Standard Appliance Wiring Material UL 758.

Instructions to UL Representative Detailed Exam
Tensile and elongation, unaged
Spark test

UL Counter-Check Program (4) Detailed Exam
(4) Tensile and elongation, before and after aging
(4) Flexibility of finished wire
(4) Cold Bend
(4) Deformation
(12) Horizontal Flame test

*Marking General.

Use In appliances in dry locations where exposed to temperatures not exceeding 75°C.

Style 3002 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.

Covering None.

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type RFH-2 Fixture Wire but with omission of
to UL fibrous covering.

*Representative Spark Test at 3,000 Volts.

UL (4) Same as for Type RFH-2 Fixture Wire but with omission
Counter-Check of fibrous covering.
Program

*Marking General.

Use In appliance in dry location where exposed to temperatures
not exceeding 75°C.

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 Braid. A wrap may be used in lieu of a braid and
Covering 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 Same as for Type RFH-2 Fixture Wire.
*to UL Spark Test at 3,000 Volts.
Representative

UL (4) Same as for Type RFH-2 Fixture Wire.
Counter-Check
Program

*Marking General.

Use In appliances in dry location where exposed to temperatures
not exceeding 75°C.

Style 3004 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 1/32 inch wall rubber, Class 7.

*Fibrous Braid. A wrap may be used in lieu of a braid and
Covering 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 Same as for Type RFH-2 Fixture Wire.
Representative

UL Counter-Check Program (4) Same as for Type RFH-2 Fixture Wire.

*Marking General.

Use In appliances in dry locations where exposed to temperatures
not exceeding 75°C.

Style 3005 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 1/32 inch wall rubber, Type RH.

*Fibrous Braid. A wrap may be used in lieu of a braid and
Covering 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 Same as for Type RH Wire, except electrical test shall be
to UL same as for No. 14 AWG, Type R Wire.
Representative

UL (4) Same as for Type RH Wire
Counter-Check
Program

*Marking General.

Use In appliances in dry locations where exposed to temperatures
not exceeding 75°C.

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 Same as for Type RH Wire but with omission of fibrous
to UL covering.
*Representative Spark Test, 6,000 Volts.

UL Counter-Check (4) Same as for Type RH Wire.
Program

*Marking General.

Use In appliances in dry locations where exposed to temperatures not exceeding 75°C.

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 Same as for Type RH Wire.
*to UL Spark Test, 6,000 Volts.
Representative

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.

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 Same as for Type RH Wire, except electrical test shall be
to UL same as for No. 14 AWG, Type R Wire.
Representative

UL
Counter-Check (4) Same as for Type RH Wire.
Program

*Marking General.

Use In appliances in dry locations where exposed to temperatures not exceeding 75°C.

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.

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 Braid. A wrap may be used in lieu of a braid and
Covering 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 Same as for Type RH Wire except electrical tests:
*to UL Dielectric Strength.
Representative Insulation Resistance, same as for No. 14RH Wire.
* Optional Spark Test.

UL (4) Same as for Type RH Wire.
Counter-Check
Program

*Marking General.

Use In appliances in dry locations where exposed to
temperatures not exceeding 75°C.

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.

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 dry locations where exposed to temperatures not exceeding 75°C.

Style 3013 Heat-Resistant Rubber-Insulated Wire.

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 Two required, same as for Type RH Wire.
Covering

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type RH except electrical tests shall be same as
to UL for No. 14 AWG, Type R Wire.
Representative

UL (4) Same as for Type RH Wire.
Counter-Check
Program

*Marking General.

Use In appliances in dry locations where exposed to temperatures
not exceeding 75°C.

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 in dry locations where exposed to temperatures not exceeding 75°C.

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 Braid lacquered or saturated. A wrap may be used
Covering 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 Same as for Type RH wire except electrical test shall be
to UL same as for No. 14 AWG, Type RH-20 Wire.
Representative

UL (4) Same as for Type RH Wire
Counter-Check
Program

*Marking General.

Use In appliances in dry locations where exposed to temperatures not exceeding 75°C.

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 Detailed Examination.
to UL Physical Properties of Insulation and Jacket, same as for
Representative Type SJO Cord.
Dielectric Strength Test.
Insulation Resistance Test.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation and Jacket,
Program 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.

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 Detailed Examination.
to UL Physical Properties of Insulation and Jacket,
Representative same as for Type SO Cord.
* Spark Test.
*

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation and Jacket,
Program same as for Type SO Cord.
* (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of Trolley Busses and Electric Cars.

Style 3018 Trolley Bus and Electric Car Wire (Single-Conductor).

Rating 60°C, 600 Volts.

Conductor No. 9 AWG stranded copper, tinning, separators, and
splices same as outlined in the Standard for Rubber
Insulated Wires and Cables.

*Insulation Nominal 45 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 Detailed Examination.
to UL Physical Properties of Insulation and Jacket same as for
Representative Type SO Cord.
* Spark Test.
*

UL (4) Detailed Examination.
Counter-Check (4) Physical properties of Insulation and Jacket,
Program same as for Type SO Cord.
* (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of Trolley Busses and Electric Cars.

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 Detailed Examination.
to UL Physical Properties of Insulation and Jacket,
Representative same as for Type SO Cord.
* Spark Test.
*

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation and Jacket,
Program same as for Type SO Cord.
* (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of Trolley-Busses and Electric Cars.

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 Detailed Examination.
to UL Physical Properties of Insulation and Jacket,
Representative same as for Type SO Cord.
* Spark Test.
*

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation and Jacket,
Program same as for Type SO Cord.
* (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of Trolley-Busses and Electric Cars.

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 Detailed Examination.
to UL Physical Properties of Insulation and Jacket,
Representative same as for Type SO Cord.
* Spark Test.
*

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation and Jacket,
Program same as for Type SO Cord.
* (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of Trolley Busses and Electric Cars.

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 Detailed Examination.
to UL Physical Properties of Insulation and Jacket,
Representative same as for Type SO Cord.
* Spark Test.
*

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation and Jacket,
Program same as for Type SO Cord.
* (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of Trolley Busses and Electric Cars.

Style 3023 Trolley-Bus and Electric Car Wire (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, 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 Detailed Examination.
to UL Physical Properties of Insulation and Jacket,
Representative same as for Type SO Cord.
* Spark Test.
*

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation and Jacket,
Program same as Type SO Cord.
* (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of Trolley Busses and Electric Cars.

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 Detailed Examination.
to UL Physical Properties of Insulation same as for Class 4
Representative rubber.
* Spark Test.
Insulation Resistance shall not be less than 1 megohm -
1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation same as for Class 4,
Program rubber.

*Marking General.

Use For use only in Internal Wiring of Lighting Circuits in Refrigerating Equipment.

Style 3025 Rubber-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 rubber, Class 7.

*Fibrous Braid, lacquered or saturated. A wrap may be used
Covering in lieu of a braid and shall comply with the requirements
outlined in the Standard for Flexible Cord and Fixture Wire.

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties of Insulation same as for Class 7
Representative rubber.
* Spark Test.
Insulation Resistance shall be not less than 1 megohm -
1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation same as for Class 7
Program rubber.

*Marking General.

Use For use only in Internal Wiring of Lighting Circuits in
Refrigerating Equipment where exposed to temperatures not
exceeding 75°C.

Style 3026 Rubber-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 rubber, Class 10.

Covering None.

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties of Insulation same as for Class 10
Representative rubber.
* Spark Test.
Insulation Resistance shall be not less than 1 megohm -
1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation same as for Class 10
Program rubber.

*Marking General.

Use For use only in Internal Wiring of Lighting Circuits in Refrigerating Equipment where exposed to temperatures not exceeding 75°C.

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 Detailed Examination.
to UL Physical properties of neoprene same as for Class 16
Representative neoprene.
* Spark Test.
Insulation Resistance shall be not less than 1 megohm -
1000 ft.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation same as for Class 16
Program 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.

Style 3028 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 45 mils wall rubber, Class 4.

Covering None.

Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties of Insulation, same as for
Representative Class 4 rubber.
Spark Test.

*

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation, same as for
Program Class 4 rubber.
* (12) Horizontal Flame Test.

Marking General.

Use For use only in internal wiring of lighting circuits in
refrigerating equipment.

Style 3029 Rubber-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 45 mils 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.

*

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 lighting circuits in refrigerating equipment where exposed to temperatures not exceeding 75°C.

Style 3030 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 45 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 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.

Style 3031 Rubber-Insulated Wire for Internal Wiring of
Refrigerating Equipment.

Rating 60°C, 300 Volts.

Conductor 7 No. 28 AWG copper strands.

*Insulation Nominal 45 mils wall rubber, Class 4.

Covering None.

Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties of Insulation, same as for
Representative Class 4 rubber.
Spark Test.

*

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation, same as for
Program Class 4 rubber.
* (12) Horizontal Flame Test.

Marking General.

Use For use only in internal wiring of lighting circuits
in refrigerating equipment.

Style 3032 Rubber-Insulated Wire for Internal Wiring of
Refrigerating Equipment.

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 Detailed Examination.
to UL Physical Properties of Insulation, same as for
Representative Class 10 rubber.
Spark Test.

*

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation, same as for
Program Class 10 rubber.
* (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 75°C.

Style 3033 Neoprene-Insulated Wire for Internal Wiring of
Refrigerating Equipment.

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 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 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.

Style 3034 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 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 and where exposed to oil at a temperature not exceeding 60°C.

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.

Style 3036 Rubber-Insulated Wire for Internal Wiring of
Refrigerating Equipment Including Room Cooler Units.

Rating 60°C, 600 Volts.

Conductor No. 18, 16 AWG consisting of No. 30 AWG
or smaller strands.

*Insulation Nominal 60 mils wall rubber, Class 4.

Covering None.

Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties of Insulation, same as for
Representative Class 4 rubber.
Spark Test.

*

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation, same as for
Program Class 4 rubber.
* (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of refrigerating equipment, including
room cooler units.

Style 3037 Rubber-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 rubber, Class 10.

Covering None.

Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties of Insulation, same as for
Representative Class 10 rubber.
Spark Test.

*

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation, same as for
Program Class 10 rubber.
* (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of refrigerating equipment including
room cooler units where exposed to temperatures not
exceeding 75°C.

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 equipment including room cooler units where exposed to temperatures not exceeding 75°C and where exposed to oil at a temperature not exceeding 60°C.

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 Detailed Examination.
to UL Physical Properties of Insulation, same as for
Representative Class 17 neoprene, or see Facing Page for additional
insulations and ratings.
Spark Test.

*

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation, same as for
Program 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.

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 Detailed Examination.
to UL Physical Properties of Insulation, same as for
Representative Class 4 rubber.
Spark Test.

*

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation, same as for
Program Class 4 rubber.
* (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of refrigerating equipment, including
room cooler units.

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 wall rubber, Class 10.

Covering None.

Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties of Insulation, same as for
Representative Class 10 rubber.
Spark Test.

*

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation, same as for
Program Class 10 rubber.
* (12) Horizontal Flame Test.

Marking General.

Use Internal wiring of refrigerating equipment including
room cooler Units where exposed to temperatures not
exceeding 75°C.

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 of refrigerating equipment including room cooler units where exposed to temperatures not exceeding 75°C and where exposed to oil at a temperature not exceeding 60°C.

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 wall, Class 41 neoprene.

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 (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.

Style 3044 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.

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.

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 Braid. A wrap may be used in lieu of a braid and
Covering 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 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.

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 to UL Representative Detailed Examination.
Physical Properties of Insulation, same as for
Class 41 neoprene.
Spark Test.

UL Counter-Check Program * (4) Detailed Examination.
(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.

Style 3047 Neoprene-Insulated Wire for Internal 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 Braid. A wrap may be used in lieu of a braid
Covering 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 Detailed Examination.
to UL Physical Properties, Unaged.
Representative Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties.
Program (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.

Style 3048 Neoprene-Insulated Wire for Internal Wiring of Appliances.

Rating 90°C, 600 Volts.

Conductor 8-2 AWG solid or stranded.

Insulation Nominal 60 mils wall neoprene, Class 41.

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.
(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.

Style 3049 Neoprene-Insulated Wire for Internal Wiring of Appliances.

Rating 90°C, 600 Volts.

Conductor 1 AWG - 1000 MCM copper.

Insulation Class 41 Neoprene

<u>AWG Size of Conductor</u>	<u>Minimum Average Thickness, mils</u>	<u>Minimum Thickness At Any Point, mils</u>
1 - 4/0 AWG	80	72
250 - 500 MCM	95	86
501 - 1000 MCM	110	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.

Style 3050 Rubber-Insulated Wire for Internal Wiring of
Oscillating Fans.

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 wall rubber, Class 2. A cotton separator
shall be applied over the conductor before application of
the insulation.

Covering None.

Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties of Insulation, same as for
Representative Class 2 rubber.
Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation, same as for
Program Class 2 rubber.

Marking General.

Use For use only as the Totally Enclosed Connection between
the Motor and the Base of Oscillating Fans.

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 Braid. A wrap may be used in lieu of a braid and
Covering 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 Same as for Type RF-2 Fixture Wire but for use of heavier
to UL insulation.
Representative

UL (4) Same as for Type RF-2 Fixture Wire but for use of
Counter-Check heavier insulation.
Program

*Marking General.

Use For use as Leads of Transformer Type Fluorescent Lamp
Ballasts.

Style 3052 Rubber-Insulated Lead Wire.

Rating 60°C, 300 Volts.

Conductor No. 20, 18 AWG, solid or stranded copper, Stranding same
* as for Type FF-1 Fixture Wire.

Insulation Nominal 15 mils wall rubber, Class 2.

Fibrous Closely woven cotton braid, dry, lacquered, varnished,
Covering waxed or asphalt treated; or glass fiber braid lacquered.

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type FF-1 Fixture Wire with exceptions as
to UL recorded above.
Representative

UL (4) Same as for Type FF-1 Fixture Wire with exceptions as
Counter-Check recorded above.
Program

*Marking General.

Use For use as Motor Leads, or for use as Plug Board Leads on
Electric Accounting Bookkeeping or Time Recording
Equipment.

Style 3053 Rubber-Insulated Lead Wire.

Rating 60°C, 600 Volts.

Conductor No. 16-12 AWG, solid or stranded copper. Stranding same as
* for Type FF-2 Fixture Wire.

Insulation Nominal 1/32 inch wall rubber, Class 2.

Fibrous Closely woven cotton braid, dry, lacquered, varnished,
Covering waxed or asphalt treated; or glass fiber braid lacquered.

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type FF-2 Fixture Wire with exceptions as
to UL recorded above.
Representative

UL (4) Same as for Type FF-2 Fixture Wire with exceptions as
Counter-Check recorded above.
Program

*Marking General.

Use For use as Motor Leads, or
For Use as Plug Board Leads on Electric Accounting,
Bookkeeping or Time Recording Equipment.

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 Closely woven cotton braid, dry, lacquered, varnished,
Covering waxed or asphalt treated; or glass fiber braid lacquered.

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type FF-2 Fixture Wire with exceptions as
to UL recorded above.
Representative

UL (4) Same as for Type FF-2 Fixture Wire with exceptions as
Counter-Check recorded above.
Program

*Marking General.

Use For use as Motor Leads, or
For Use as Plug Board Leads on Electric Accounting,
Bookkeeping or Time Recording Equipment.

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 Two required. Closely woven cotton braid, dry, lacquered,
Covering varnished, waxed or asphalt treated or glass fiber braid,
lacquered.

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type FF-2 Fixture Wire with exceptions as
to UL recorded above.
Representative

UL (4) Same as for Type FF-2 Fixture Wire with exceptions as
Counter-Check recorded above.
Program

*Marking General.

Use For use as Motor Leads, or For Use as Plug Board Leads on
Electric Accounting, Bookkeeping or Time Recording
Equipment.

Style 3056 Rubber-Insulated Lead Wire.

Rating 60°C, 600 Volts.

*Conductor No. 1-4/0 AWG copper. Same as required for Type R wire.

Insulation Nominal 5/64 inch wall rubber, Class 2.

Fibrous Two required. Closely woven cotton braid, dry, lacquered,
Covering varnished, waxed or asphalt-treated or glass fiber braid,
lacquered.

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type FF-2 Fixture Wire with exceptions as
to UL recorded above.
Representative

UL (4) Same as for Type FF-2 Fixture Wire with exceptions as
Counter-Check recorded above.
Program

*Marking General.

Use For Use as Motor Leads, or For Use as Plug Board Leads on
Electric Accounting, Bookkeeping or Time Recording
Equipment.

Style 3057 Neoprene-Insulated Wire for Appliance 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 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.
Spark Test.

UL
Counter-Check
*Program (4) Detailed Examination.
(4) Physical Properties.
(12) Horizontal Flame Test.

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.

Style 3058 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.

Covering None.

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties, same as for Class 16 neoprene.
*Representative Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties, same as for Class 16 neoprene.
Program

*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.

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

Detailed Examination.
Physical Properties, same as for Class 16 neoprene.

*Representative

Spark Test.

UL

(4) Detailed Examination.

Counter-Check
Program

(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.

Style 3060 Neoprene-Insulated Wire for Appliance Use.

Rating 75°C, 600 Volts.

Conductor No. 18-9 AWG, solid or stranded copper.

*Insulation Nominal 45 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.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties, same as for Class 16 neoprene.
*Program (12) Horizontal Flame Test.

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.

Style 3061 Neoprene-Insulated Wire for Appliance Use.

Rating 75°C, 600 Volts.

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.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties, same as for Class 16 neoprene.
*Program (12) Horizontal Flame Test.

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.

Style 3062 Neoprene-Insulated Wire for Appliance Use.

Rating 75°C, 600 Volts.

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.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties, same as for Class 16 neoprene.
*Program (12) Horizontal Flame Test.

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.

Style 3063 Rubber-Insulated Wire with Non-Flame Retardant Braid.

Rating 60°C, 600 Volts.

*Conductor No. 14, 12 AWG, solid or stranded copper.

Insulation Nominal 1/32 inch wall rubber, Class 2.

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

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type RF-2.
to UL
Representative

UL (4) Same as for Type RF-2
Counter-Check
Program

*Marking General.

Use For use as Transformer Leads and Weather Proof Lampholder
Connections.

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 Detailed Examination.
to UL Physical Properties, same as for Class 7 rubber.
*Representative Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties, same as for Class 7 rubber.
*Program (12) Horizontal Flame Test.

Marking General.

Use For use in electric heating blanket.

Style 3065 Rubber-Insulated Wire for Business Machine Use.

Rating 60°C, 300 Volts.

*Conductor No. 24-20 AWG consisting of 7 copper strands.

Insulation Nominal 10 mil (min, 8 mil) wall rubber. Class 2.

*Covering Braid.

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties same as for Class 2 rubber.
*Representative Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties same as for Class 2 rubber.
Program

*Marking General.

Use Internal Wiring of Electric Bookkeeping, Accounting or
Time Recording Machines.

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 Detailed Examination.
to UL Tests same as for Class 22 Silicone-rubber.
*Representative Spark Test, 5,000 Volts.
* Horizontal Flame Test.

UL (4) Detailed Examination.
Counter-Check (4) Tests same as for Class 22 Silicone - rubber; aging
Program 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.

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 Braid, same as for Type SF-1 Fixture Wire.
Covering

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Tensile and elongation, unaged
*Representative Spark Test

UL (4) Detailed Examination.
Counter-Check (4) Tensile and elongation, unaged and aged
Program (4) Cold Bend
* (12) Horizontal Flame Test

*Marking General.

Use Refrigerator Defrost Heater Wire where totally Enclosed in
Metal Tubing or Raceway.

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 Detailed Examination
to UL Tensile and elongation, unaged
Representative Spark Test.

UL (4) Detailed Examination
Counter-Check (4) Tensile and Elongation, unaged and aged
*Program (4) Flexibility
 (12) Horizontal Flame Test

Marking General.

Use Internal Wiring of Appliances.

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 Silicone-rubber, Class 22. 30 mils minimum average, 27 mils
minimum at any point.

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

Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination to UL Representative
Spark Test. Horizontal Flame Test.

UL (4) Detailed Examination
Counter-Check (4) Physical properties, unaged and aged
*Program (4) Flexibility of finished wire
 (4) Deformation
 (4) Cold Bend
 (12) Horizontal Flame Test.

Marking General.

Use Internal Wiring of Appliances.

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

Appliance 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 LABORATORIES INC.
Subj. 758

Section 3

Page 3072

APPLIANCE WIRING MATERIAL
Issued: Oct. 8, 1959
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REPLACEMENT PAGE

The above reference page has been deleted.

UNDERWRITERS LABORATORIES INC.
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Section 3

Page 3073

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

REPLACEMENT PAGE

The above reference page has been deleted.

Style 3074

Insulated Wire.

Rating

200°C, 600 Volts

Conductor

No. 12 AWG Solid or Stranded

Insulation

30 mils min. Avg., 27 mils at any point; 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 ; omit Insulation-
Resistance Test and Vertical Flame Test.
Spark Test.

UL
Counter-Check
Program

(4) Same as for Type SF-2 Fixture Wire ; omit Insulation-
Resistance Test and Vertical Flame Test,aging shall be
conducted annually
(4) Horizontal Flame Test.

Marking

General.

Use

Internal wiring

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 Same as for Type SF-2 Fixture Wire but omit Insulation-
to UL Resistance Test, and Vertical Flame Test.
*Representative Spark Test.

UL (4) Same as for Type SF-2 Fixture Wire but omit Insulation
Resistance and Vertical Flame Test; Aging shall be
Counter-Check conducted annually.
Program

*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.

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 Same as for Type SFF-2 Fixture Wire but omit Insulation-Resistance Test and Vertical Flame Test.
*Representative Spark Test.
* Horizontal Flame Test.

UL
Counter-Check (4) Same as for Type SFF-2 Fixture Wire; aging shall be conducted annually; omit Vertical Flame Test.
*Program (4) Horizontal Flame Test.

*Marking General.

Use For use only as Refrigerator Defrost Heater Wire where not subjected to flexing or motion.

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 Same as for Type SFF-2 Fixture Wire but omit Insulation-
to UL Resistance Test and Vertical Flame Test.
*Representative Spark Test.
* Horizontal Flame Test.

UL (4) Same as for Type SFF-2 Fixture Wire; aging shall be
Counter-Check conducted annually; omit Vertical Flame Test.
*Program (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.

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.

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 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 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.

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 Same as for Type SFF-2 Fixture Wire but omit Insulation Resistance Test, and Vertical Flame Test.

*Representative Spark Test.
* Horizontal Flame Test.

UL Counter-Check (4) Same as for Type SFF-2 Fixture Wire; omit Vertical Flame Test, aging shall be conducted annually.

*Program (4) Horizontal Flame Test.

*Marking General.

Use For use only as Refrigerator Defrost Heater Wire where not subjected to flexing or motion.

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 Same as for Type SFF-2 Fixture Wire but omit Insulation-
to UL Resistance Test and Vertical Flame Test.
Representative Spark Test.

UL (4) Same as for Type SFF-2 Fixture Wire; aging shall be
Counter-Check conducted annually; omit
Program (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.

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 Same as for Type SFF-2 Fixture Wire but omit Insulation to UL Resistance Test, and Vertical Flame Test.
*Representative Spark Test.
* Horizontal Flame Test.

UL (4) Same as for Type SFF-2 Fixture Wire; aging shall be Counter-Check conducted annually, omit Vertical Flame Test.
*Program (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.

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 Same as for Type SFF Fixture Wire but omit Insulation-
to UL Resistance Test and Vertical Flame Test.
Representative Spark Test.

UL (4) Same as for Type SFF Fixture Wire; aging shall be
Counter-Check conducted annually; omit Vertical Flame Test.
Program (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.

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.

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 wall rubber, Class 2.

*Fibrous
Covering Glazed cotton braid.

*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.

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 Detailed Examination.
to UL Physical Properties of Insulation, same as for
Representative Class 4 rubber.
Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation, same as for
Program Class 4 rubber.
* (12) Horizontal Flame Test.

Marking General.

Use Internal Wiring of Electric Washing Machines.

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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation, same as
Representative for Class 3.
 Tensile Strength and Elongation of Jacket, same as
 for Class 6.
* Spark Test.

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation,
Program same as Class 3.
*Representative (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.

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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation, same as for
Representative Class 3.
 Tensile Strength and Elongation of Jacket, same as for
 Class 6.
 Spark Test, 3000 Volts.

UL (4) Detailed Examination.
Counter-Check (4) Tensile Strength and Elongation of Insulation,
Program 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.

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 Unsaturated braid.
Covering

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type RF-2 Fixture Wire except for conductor
to UL size and use of heavier insulation
Representative

UL (4) Same as for Type RF-2 Fixture Wire except for
Counter-Check conductor size and use of heavier insulation.
Program

*Marking General.

Use In fixtures or appliances in dry locations, where ordinary code rubber is acceptable.

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.

Style 3091 Heat-Resistant 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 Detailed Examination.
to UL Physical Properties of Insulation, Class 7.
Representative Physical Properties of Jacket, Class 43.
* Spark Test, 3,000 Volts.

UL (4) Detailed Examination.
Counter-Check (4) Insulation, Class 7.
*Program (4) Jacket, Class 43 except oven temperature shall be 87°C.
* (4) Heat Shock.
* (4) Cold Bend.
* (12) Horizontal Flame Test.

*Marking General.

Use At a maximum operating temperature of 75°C, where the suitability of the combination has been determined by Underwriters Laboratories, Inc.

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.

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.

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.

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 Detailed Examination.
to UL Tensile Strength and Elongation same as for Class 4.
*Representative

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation same as for Class 4
*Program Spark Test.
Insulation Resistance shall be not less than 1 megohm
1000 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.

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 Braid. A wrap may be used in lieu of a braid and shall comply with the requirements outlined in the Covering Standard for Rubber-Covered Wires and Cables.

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type RHH Wire.
*to UL Spark Test, 6,000 Volts.
Representative

UL (4) Same as for Type RHH Wire.
Counter-Check
Program

*Marking General.

Use In appliances at temperatures not exceeding 90°C.

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 rubber.

Covering None.

Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties of Insulation, same as for Class 10.
Representative Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation,
Program same as for Class 10 rubber.
* (12) Horizontal Flame Test.

Marking General.

Use Internal Wiring of Refrigerating Equipment to prevent
condensation of moisture on the outside of the freezer
cabinets, and where the acceptability of the combination
has been determined by Underwriters Laboratories, Inc.

Style 3098	Silicone-Rubber-Insulated Wire.
Rating	150°C, 300 Volts.
Conductor	No. 20 AWG, copper, rope stranded consisting of 7 groups of 15 strands each.
Insulation	Nominal 1/32 inch wall silicone-rubber.
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 Wire, Class 22, and Omit Vertical Flame Test. Spark Test Horizontal Flame Test.
UL Counter-Check *Program	(4) Same as for Type SFF Wire, Class 22, omit Vertical Flame Test (Aging Tests shall be conducted annually). (4) Horizontal Flame Test.
*Marking	General.
Use	Mercury switch leads, where protected against mechanical abuse.

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 None.
Covering

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Tests same as for Type SFF Fixture Wire, Class 22, omit
Representative Vertical Flame Test.
* Spark Test.
* Horizontal Flame Test.

UL (4) Detailed Examination.
Counter-Check (4) Same as for Type SFF Wire. Class 22, omit Vertical
Program Flame Test, Aging Test conducted annually.
* (4) Horizontal Flame Test.

*Marking General.

Use Mercury switch leads, where protected against mechanical
abuse.

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 Silicone-rubber, Class 22, 30 mils minimum average, 27 mils
minimum at any point.

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

*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, unaged and aged
*Program (4) Flexibility of finished wire
 (4) Deformation
 (4) Cold Bend
 (12) Horizontal Flame Test.

*Marking General.

Use Internal Wiring of Electric Clothes Dryers.

Style 4001 Special Three-Conductor Type SV Cord.

Rating 60°C, 300 Volts.

Conductor Three No. 18 or 20 AWG. Otherwise same as for Type
SV Cord.

Insulation
and
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 (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.

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 Same as for Type SV Cord. Cotton Braid shall be provided over the individual insulated conductors. Conductors shall be twisted with a maximum lay of 2 inches.

Jacket Same as for Type SV Cord.

*Standard Appliance Wiring Material UL 758.

Instructions
to UL Same as for Type SV Cord.
Representative

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

*Marking General.

Use For use only on Television Receivers.

Style 4003 Two-Conductor Type SP-1 Cord for Electric Fans.

Rating 75°C, 300 Volts.

Conductors Two No. 20-18 AWG consisting of No. 36-30 AWG copper
* strands.

Integral Insulation and Jacket Same as for Type SP-1 Cord except employs Class 10 rubber.

*Standard Appliance Wiring Material UL 758.

Instructions to UL Representative Same as for Type SP-1 Cord with exceptions as recorded above.

UL Counter-Check Program (4) Same as for Type SP-1 Cord with exceptions as recorded above.

*Marking General.

Use Internal Wiring of Electric Fans where exposed to temperatures not exceeding 75°C.

Style 4004 Three-Conductor Type SP-1 Cord for Electric Fans.

Rating 75°C, 300 Volts.

Conductors Three No. 20-18 AWG consisting of No. 36-30 AWG copper
* strands.

Integral Same as for Type SP-1 Cord except employs
Insulation Class 10 rubber.
and
Jacket

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type SP-1 Cord with exceptions
to UL as recorded above.
Representative

UL (4) Same as for Type SP-1 Cord with exceptions
Counter-Check as recorded above.
Program

*Marking General.

Use Internal Wiring of Electric Fans where exposed to
temperatures not exceeding 75°C.

Style 4005 Four-Conductor Type SP-1 Cord for Electric Fans.

Rating 75°C, 300 Volts.

Conductors Four No. 20-18 AWG consisting of No. 26-30 AWG copper
* strands.

Integral Same as for Type SP-1 Cord except employs
Insulation Class 10 rubber.
and
Jacket

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type SP-1 Cord with exceptions
to UL as recorded above.
Representative

UL (4) Same as for Type SP-1 Cord with exceptions
Counter-Check as recorded above.
Program

*Marking General.

Use Internal Wiring of Electric Fans where exposed to
temperatures not exceeding 75°C.

Style 4006 Two-Conductor Type SP-1 Cord for Electric Fans.

Rating 75°C, 300 Volts.

*Conductors Two No. 20-18 AWG consisting of No. 36-30 AWG copper strands.

Integral
Insulation Same as for Type SP-1 Cord except employs
and Class 16 neoprene.
Jacket

*Standard Appliance Wiring Material UL 758.

Instructions
to UL Same as for Type SP-1 Cord with exceptions
Representative as recorded above.

UL
Counter-Check (4) Same as for Type SP-1 Cord with exceptions
Program as recorded above.

*Marking General.

Use Internal Wiring of Electric Fans where exposed to
temperatures not exceeding 75°C.

Style 4007 Three-Conductor Type SP-1 Cord for Electric Fans.

Rating 75°C, 300 Volts.

Conductors
* Three No. 20-18 AWG consisting of No. 36-30 AWG copper strands.

Integral
Insulation
and
Jacket Same as for Type SP-1 Cord except employs Class 16 Neoprene.

*Standard Appliance Wiring Material UL 758.

Instructions
to UL
Representative Same as for Type SP-1 Cord with exceptions as recorded above.

UL
Counter-Check
Program (4) Same as for Type SP-1 Cord with exceptions as recorded above.

*Marking General.

Use Internal Wiring of Electric Fans where exposed to temperatures not exceeding 75°C.

Style 4008 Four-Conductor Type SP-1 Cord for Electric Fans.

Rating 75°C, 300 Volts.

Conductors Four No. 20-18 AWG consisting of No. 36-30 AWG copper
* strands.

Integral Same as for Type SP-1 Cord except employs
Insulation Class 16 neoprene.
and
Jacket

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type SP-1 Cord with exceptions
to UL as recorded above.
Representative

UL (4) Same as for Type SP-1 Cord with exceptions
Counter-Check as recorded above.
Program

*Marking General.

Use Internal Wiring of Electric Fans where exposed to
temperatures not exceeding 75°C.

Style 4009 Type SJO Cords for Refrigerating Equipment Including Room Coolers.

Rating 60°C, 300 Volts.

Conductors Same as for Type SJO.

Insulation Same as for Type SJO except insulation may be of any color.

Assembly
of
Conductors Same as for Type SJO Cord.

Jacket Same as for Type SJO Cord.

*Standard Appliance Wiring Material 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 Refrigerating Equipment and Room Coolers.
Polarity identification may be omitted.

Style 4010 Special Two-Conductor Type SV Style Cord.

Rating 60°C, 300 Volts.

Conductors Two 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, except for AWG size and overall diameter.

UL
Counter-Check
Program (4) Same as for Type SV Cord, except as noted above.

*Marking General.

Use Appliance Wiring Material suitable for use in appliances.
Polarity identification may be omitted.

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).

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)

Style 4013 Two-Conductor Type SP-2 Cord for Refrigerating Equipment.

Rating 60°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 using Class 4 rubber.

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Tests same as for Type SP-2.
*Representative Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 feet.

UL (4) Detailed Examination.
Counter-Check (4) Tests same as for Type SP-2.
Program

*Marking General.

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

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.

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.

Style 4016 Two-Conductor Type SP-2 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 Same as for Type SP-2 except for use on Class 17
Insulation neoprene or see Facing Page.
and Jacket

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties of Insulation same as for
Representative 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 (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation same as for
Program 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.

Style 4017 Three-Conductor Type SP-2 Cord for Refrigerating Equipment.

Rating 60°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 using Class 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.

UL 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.

Style 4018 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 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.

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 Same as for Type SP-2 except for use on Class 16
Insulation neoprene.
and
Jacket

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties of Insulation same as for
Representative Class 16 neoprene.
* Spark Test.
 Insulation Resistance shall be not less than
 1 megohm - 1000 feet.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation same as
Program 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.

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 Same as for Type SP-2 except for use on Class 17
Insulation neoprene or see Facing Page.
and Jacket

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties of Insulation same as for
Representative 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 (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation same as for
Program 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.

Style 4021 Two-Conductor Type 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 Detailed Examination.
Tests same as for Type SP-3.
*Representative 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.

Style 4022 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 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 Electric Refrigerators or Gas or Oil-Fired Domestic Heating Equipment where exposed to temperatures not exceeding 75°C.
Polarity identification may be omitted.

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.

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 Detailed Examination.
Physical Properties of Insulation same as for
*Representative 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.

Style 4025 Three-Conductor Type SP-3 Cord for Refrigerating Equipment.

Rating 60°C, 300 Volts.

Conductors Three No. 18, 16 AWG consisting of No. 30 AWG or smaller
* copper strands

Integral Same as for Type SP-3 using Class 4 rubber.
Insulation and
and Jacket

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Tests same as for Type SP-3.
Representative

UL (4) Detailed Examination.
Counter-Check (4) Test same as for Type SP-3.
Program

*Marking General.

Use For use only in Internal Wiring of Electric Refrigerators or
Gas or Oil-Fired Domestic Heating Equipment.
Polarity identification may be omitted.

Style 4026 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 for smaller
* copper strands.

Integral Same as for Type SP-3 except for use of Class 10
Insulation rubber.
and
Jacket

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties of Insulation same as for
Representative Class 10 rubber.
* Spark Test.
 Insulation Resistance shall be not less than
 1 megohm - 1000 feet.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation same as
Program for Class 10 rubber.

*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. Polarity identification may
 be omitted.

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 Same as for Type SP-3 except for use of Class 16
Insulation neoprene.
and
Jacket

*Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties of Insulation same as for
Representative Class 16 neoprene.
* Spark Test.
Insulation Resistance shall be not less than
1 megohm - 1000 feet.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation same as
Program 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.

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.

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 Detailed examination.
*to UL Tensile Strength and Elongation of Insulation and Jacket.
Representative Spark Test.
*

UL (4) Detailed examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation
Program 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.

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.

Style 4031 Two-Conductor Style SP Cord.

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 16 neoprene, 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 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 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.

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.

Style 4033 Three-Conductor Style SP Cord.

Rating 60°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 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 Detailed Examination.
*to UL Tensile Strength and Elongation.
Representative Spark Test.
*

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation.
*Program (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.

Style 4034 Three-Conductor Style 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 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 Internal Wiring of Electric Refrigerators where 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.

Style 4035 Three-Conductor Style 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 Cord with a nominal 60 mils wall Class 16 neoprene 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 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 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.

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.

Style 4037 Two-Conductor Style SP Cord.

Rating 60°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 4 rubber and the following (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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation and Jacket.
Representative Spark Test.
*

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation
Program and Jacket.
* (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. Polarity identification may be omitted.

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.

Style 4039 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.

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.

Style 4041 Three-Conductor Style SP Cord.

Rating 60°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 4 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.
Tests same as for Type SP-3.
Spark Test.

UL Counter-Check *Program (4) Detailed Examination.
(4) Tests same as for Type SP-3.
(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.
Polarity identification may be omitted.

Style 4042 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 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.

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.

Style 4044 Three-Conductor Style SP Cord.

Rating 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: 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. 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 three inches unless installed in a separate metal enclosure. 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.

Style 4045 Two-Conductor Type SP Cord for Refrigerating Equipment.

Rating 60°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 Cord with a nominal 80 mils wall Class 4 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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation and Jacket.
Representative Spark Test.
*

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation
Program and Jacket.
* (12) Horizontal Flame Test.

Marking General.

Use For use only in internal wiring of room cooler units.
Polarity identification may be omitted.

Style 4046 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 10 rubber 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 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.

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 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 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.

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.

Style 4049 Three-Conductor Type SP Cord for Refrigerating Equipment.

Rating 60°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 Cord with a nominal 80 mils wall Class 4 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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation and Jacket.
Representative Spark Test.
*

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation
Program and Jacket.
* (12) Horizontal Flame Test.

Marking General.

Use For use only in internal wiring of room cooler units.
Polarity identification may be omitted.

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.

Style 4051 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.

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.

Style 4053 Two-Conductor Style SP Cord.

Rating 60°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 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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation and Jacket.
Representative Spark Test.
*

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation
Program and Jacket.
* (12) Horizontal Flame Test.

Marking General.

Use Internal Wiring of Electric Refrigerators. Polarity identification may be omitted.

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.

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 Jacket Same as for Type SP Cord with a nominal 60 mils wall Class 16 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 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.

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.

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 Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation and Jacket.
Representative Spark Test.
*

UL (4) Detailed Examination.
*Counter-Check Program (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.

Style 4058 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 Same as for Type SP Cord with a nominal 60 mils wall
Insulation Class 10 rubber and the following (Pin Gauge)
and dimensions:
Jacket Wall thickness: 58 mils
 Web thickness: 141 mils
 Wall after rip: 58 mils

Standard Appliance Wiring Material UL 758.

Instructions Detailed Examination.
to UL Physical Properties of Insulation, same as for
Representative Class 10 rubber.
* Spark Test.

UL (4) Detailed Examination.
Counter-Check (4) Physical Properties of Insulation, same as for
Program 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.

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 Jacket Same as for Type SP Cord with a nominal 60 mils wall Class 16 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 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.

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.

Style 4061 Three-Conductor Type SP-1.

Rating 60°C, 300 Volts.

*Conductors Three 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 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.

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 Same as for Type SP-1.
Insulation and
and Jacket

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type SP-1 Cord with exceptions as
to UL as recorded above.
Representative

UL (4) Same as for Type SP-1 Cord with exceptions
Counter-Check as recorded above.
Program

*Marking General.

Use On Electric Blankets.

Style 4063 Three-Conductor Type SP-2 Cord.

Rating 60°C, 300 Volts.

Conductors Three No. 20, 18, 16 AWG consisting of No. 36 or 34 AWG
* copper strands.

Integral Same as for Type SP-2 Cord.
Insulation and
and Jacket

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type SP-2 Cord with exceptions
to UL as recorded above.
Representative

UL (4) Same as for Type SP-2 Cord with exceptions
Counter-Check as recorded above.
Program

*Marking General.

Use On Electric Blankets, or on Heating Pads.

Style 4064 Four-Conductor Type SP-2 Cord.

Rating 60°C, 300 Volts.

Conductors Four No. 20, 18, 16 AWG consisting of No. 36 or 34 AWG
* copper strands.

Integral Same as for Type SP-2 Cord.
Insulation and
and Jacket

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type SP-2 Cord with exceptions as
to UL recorded above.
Representative

UL (4) Same as for Type SP-2 Cord with exceptions
Counter-Check as recorded above.
Program

*Marking General.

Use On Electric Blankets, or On Heating Pads.

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 Conductors shall be parallel.
Conductor Fillers may be omitted.
Assembly

Jacket Same as for Type SJ Cord.

*Standard Appliance Wiring Material UL 758.

Instructions Same as for Type SJ Cord with exceptions
to UL recorded above and as follows:
Representative Omit requirements for Mechanical Strength,
and for Overall Diameter.

UL (4) Same as for Type SJ Cord with all
Counter-Check exceptions recorded above.
Program

*Marking General.

Use Internal Wiring of Electric Refrigerators.
Polarity identification may be omitted.

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.

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.

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.

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 90°C and where exposed to oil at a temperature not exceeding 60°C.

Style 4077 Three Conductor Type SP-1 Cord for Window Fan.

Rating 90°C, 300 Volts.

Conductors Three, 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 90°C and where exposed to oil at a temperature not exceeding 60°C.

Style 4078 Five Conductor Similar to Type SJ Cord.

Rating 60°C, 300 Volts.

*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.

Instructions
to UL
Representative Detailed Examination.
 Tests same as for Type SJ Cord

UL
Counter-Check
Program (4) Detailed Examination.
 (4) Tests same as for Type SJ Cord.

*Marking General.

Use See Facing Page for Limitation.

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 C & D shall be twisted together with a 1 1/4 inch maximum
Conductor lay. A, B, & E and the combined conductors C & D,
Assembly 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 Same as for Type SJ Cord with exceptions recorded
to UL above.
Representative Omit requirements for Overall Diameters

UL (4) Same as for Type SJ Cord with all exceptions
Counter-Check recorded above.
Program

*Marking General.

Use For Use With Electric Organs.

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 E shall be provided with a cotton wrap
Conductor over the rubber insulation. A tinned- copper braid
Assembly 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 Same as for Type SJ Cord with exceptions recorded
to UL above.
Representative Omit requirements for Overall Diameters.

UL (4) Same as for Type SJ Cord with all exceptions
Counter-Check recorded above.
Program

*Marking General.

Use For Use with Electric Organs.

Style 4081 Especially Flexible Cord for Oscillating Fan 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 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.

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.

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.

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 rayon 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 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.

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.

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.

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.

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
1brown colored insulation.

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 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, and brown colored insulation."

Style 4090 Special Type SO Style Cord for Internal Wiring of
Room Coolers.

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 rubber, Class 3.

Insulated
Conductor
Assembly Same as for Type SO Cord.

*Jacket Nominal 95 mils wall neoprene, Class 15.

Standard Appliance Wiring Material UL 758.

*Instructions Detailed Examination.
*to UL Tensile Strength and Elongation of Insulation and Jacket.
*Representative Spark Test.

*UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation
Program and Jacket.
* (12) Horizontal Flame Test.

Marking General.

Use Internal Wiring or Room Coolers.

Style 4091 Three Conductor SV Style Flexible Cord.

Rating 60°C, 300 Volts.

Conductors Three No. 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.

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

*Marking General.

Use 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
system.

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.

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.

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 indentionation may be omitted.

Style 4095 Five-Conductor Type SJ Style Cord.

Rating 60°C, 300 Volts.

Conductors Five No. 18 AWG, stranding same as Type SJ Cord.

Insulation Nominal 1/32 in. wall (28 mil minimum), 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 Material UL 758.

Jacket Nominal 1/32 in. wall (28 mil minimum), Class 6.

Instructions
to UL
Representative Detailed Examination.
Physical Properties of Insulation, Class 3.
Physical Properties of Jacket, Class 6.

UL
Counter-Check
Program (4) Detailed Examination.
(4) Physical Properties of Insulation, Class 3.
(4) Physical Properties of Jacket, Class 6.

*Marking General.

Use See Facing Page of limitation.

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 to UL Representative	Detailed Examination. Physical Properties of Insulation, Class 3. Physical Properties of Jacket, Class 6.
UL Counter-Check Program	(4) Detailed Examination. (4) Physical Properties of Insulation, Class 3. (4) Physical Properties of Jacket, Class 6.
*Marking	General.
Use	See Facing Page for limitation.

Style 4097 Four-Conductor SV Style Cord.

Rating 60°C, 300 Volts.

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

*Marking General.

Use In hospital signal equipment, or in appliances.

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 Same as for Type SV Cord.
to UL Omit O.D. and Mechanical Strength Requirements.
Representative

UL (4) Same as for Type SV Cord.
Counter-Check (4) Omit O.D. and Mechanical Strength Requirements.
Program

*Marking General.

Use In hospital signal equipment or power and control circuits
for a stairway chair.

Style 4099 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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation,
Representative same as for Class 3.
Tensile Strength and Elongation of Jacket,
same as for Class 6.
* Spark Test.

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation,
Program 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.

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 Detailed Examination.
to UL Tensile Strength and Elongation of Insulation,
Representative same as for Class 3.
Tensile Strength and Elongation of Jacket,
same as for Class 6.
* Spark Test.

UL (4) Detailed Examination.
*Counter-Check (4) Tensile Strength and Elongation of Insulation,
Program 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.