



Title		
Size	Number	Revision
B		
Date:	2013/6/21	Sheet of
File:	E:\MyPCBU\TDS2285New.SchDoc	Drawn By:

Bill of Materials

<Parameter Title not found>

Source Data From: 48V4KW.PrjPCB
 Project: 48V4KW.PrjPCB
 Variant: None

Creation Date: 2013/6/21 21:14:14
 Print Date: 41446 41446.88496

Footprint	Comment	LibRef	Designator	Description	Quantity
RAD-0.3	104	Cap	C12, C15, C18, C23, C25, C27, C30, C39, C42, C46, C47, C49, C55, C65, C67, C79, C80	Capacitor	34
RAD-0.3	471	Cap	C13, C14, C16, C17, C44, C45	Capacitor	12
RAD-0.3	105	Cap	C38, C64, C66	Capacitor	6
RAD-0.3	475	Cap	C40	Capacitor	2
RB7.6-15	100u/25V	Cap Pol1	C41, C109, C135, C136, C144	Polarized Capacitor (Radial)	10
RB7.6-15	100u/10V	Cap Pol1	C43, C95, C97, C123	Polarized Capacitor (Radial)	8
RAD-0.3	20P	Cap	C68, C69	Capacitor	4
RAD-0.3	103	Cap	C81, C83	Capacitor	4
DO-41	1N4148	1N4007	D1, D2, D3, D4, D33, D42, D43, D44	CD-1N4007	16
DO-41	UF4007	1N4007	D10, D13	CD-1N4007	4
DO-41	1N5819	1N4007	D39	CD-1N4007	2
D-46_6A	DB107	Bridge2	D71	Diode Bridge	2
LED-0	LED1	LED0	D7	Typical INFRARED GaAs LED	2
HDR1X19	Header 19	Header 19	JP5	Header, 19-Pin	2
PIN2	Bell	Bell	LS?	Electrical Bell	2
TO-226	8050	NPN	Q16, Q17, Q23	NPN Bipolar Transistor	6
R-AXIAL0.3	1K	RES	R24, R50, R51, R52, R53, R54, R55, R72, R102, R105, R178	直插电阻	22
R-AXIAL0.3	1M	RES	R27	直插电阻	2
R-AXIAL0.3	10K	RES	R29, R106, R110, R112, R113, R144, R147	直插电阻	14
R-AXIAL0.3	22R	RES	R71	直插电阻	2
R-AXIAL0.3	100K	RES	R75, R107	直插电阻	4
R-AXIAL0.3	9.1K	RES	R96	直插电阻	2
R-AXIAL0.3	470R	RES	R97, R126	直插电阻	4
R-AXIAL0.3	4.7K	RES	R98, R145, R161	直插电阻	6
R-AXIAL0.3	30K	RES	R103, R104	直插电阻	4
R-AXIAL0.3	12K	RES	R108	直插电阻	2
R-AXIAL0.3	15K	RES	R148	直插电阻	2
R-AXIAL0.3	2.2K	RES	R149	直插电阻	2
R-AXIAL0.3	200K	RES	R150	直插电阻	2
VR5	RPot	RPot	R177	Potentiometer	2
R-AXIAL0.3	1.2K	RES	R179	直插电阻	2
TO-92	78L05	78L05	U4	CI-78L05	2
SO-8N	LM358	LM358	U6		2
SO-8N	LM393	LM393	U7		2
	IR2110	IR2110	U9, U10		4
	74HC04	74H	U11		2
SO-16N	TDS2285	T	U15		2
HC-49S	16MHZ	6MH	Y1	CY-49S-6MHZ	2
					204

Approved	Notes