

Part 1-11: General requirements for basic safety and essential performance – Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used

Contents : 16 pages

Testing location : Same as above

Address : 186 Veterans Dr. Northvale, NJ 07647 USA

Non-standard test method..... : N.A.

Output: 12-54VDC, Max.13.33A, Max. 180W

186 Veterans Dr. Northvale, NJ 07647 USA

Building 4, No. 76 JinLing East Road, Suzhou Industrial Park,
Suzhou, 215021, JiangSu, China

Sample Number reviewed..... : 1 pcs

Remark : The product and the mentioned test reports comply with Swedish standard and national deviations, if any. The sample as shown in following page(s) is still corresponding with the one mentioned in CB test report. We concluded this statement verifies that above standards are fulfilled.

Test item description : No tests are needed for this product.

Statement for deviations, if any : National difference for Sweden has been evaluated in CB report.

Specification and key information involved in original CB certificate and test report

Involved Ref. Certif. no.....	: SE-92401
Issued date.....	: 2018-11-19
Test item description	: Medical Power supply
Applicant's Name	: GlobTek, Inc.
Address	: 186 Veterans Dr. Northvale, NJ 07647 USA
Manufacturer	: GlobTek, Inc. 186 Veterans Dr. Northvale, NJ 07647 USA
Factory	: 1. GlobTek, Inc. 186 Veterans Dr. Northvale, NJ 07647 USA 2. GlobTek (Suzhou) Co., Ltd Building 4, No. 76 JinLing East Road, Suzhou Industrial Park, Suzhou, 215021, Jiangsu, China
Technical data	: Input: 100-240V~, 50-60Hz, 2.2A; Output: 12-54VDC, Max.13.33A, Max. 180W
Referred standard	: The requirements of USA and Canada have been also checked and found to include no national differences or deviations from the IEC 60601-1-11:2015
Model and/or type reference	: GT*961600P****, GT*961800P****
Involved test report	: 180401375SHA-002

GT*961600P****, GT*961800P**** series

The 1st “*” part can be ‘M’ or ‘L’ or ‘H’ for market identification and not related to safety.

The 2nd “*” denotes the rated output wattage designation, which can be “01” to “180”, with interval of 1W

The 3rd “*” denote the standard rated output voltage designation, which can be “12” to “54” or “12.0” to “54.0” in 0.1V increments

The 4th “*”

- =-T2 means desktop class II with C8 AC inlet
- =-T2A means desktop class II with C18 AC inlet
- =-T3 means desktop class I with C14 AC inlet
- =-T3A means desktop class I with C6 AC inlet
- =-TW means desktop with input wires without plug
- =-TP means desktop with power cord and plug

The last * denote any six character = 0-9 or A-Z or ()[] or – or blank for marketing purposes.

8.10		TABLE: Components information				P
Object / part No.	Manufacturer/ trademark	Type / model	Technical data	Standard	Mark(s) of conformity ¹⁾	
Plastic Enclosure	SABIC INNOVATIVE PLASTICS	SE1X SE1 SE100 HF500R CX7211 EXCY0098 C2950 945	Min.V-1, min. 2.0mm thickness, 105°C	UL 94	UL E45329	

Alt.	SABIC JAPAN L L C	SE1X SE1 HF500R CX7211 C2950 945	Min. V-1, min. 2.0mm thickness, 105°C	UL 94	UL E207780
Alt.	TEIJIN CHEMICALS LTD	LN-1250P LN-1250G	Min. V-0 at 1,5 mm thickness, 115°C	IEC 60335-1 UL 94 UL 746 A/B/C/D	Tested within appliance UL E50075
Alt.	COVESTRO DEUTSCHLAND AG [PC RESINS]	6485	Min. V-0 at 1,5 mm thickness, 115°C	UL 94 UL 746 A/B/C/D	UL E41613
Alt.	Interchangeable	Interchangeable	Min. V-1, min. 1.5 mm thickness, 105°C	UL 94:2015	--
Appliance inlet CN1 Class I units C6 type	+ Zhejiang LECI Electronics	DB-6	250 Vac; 2,5A; 3 pins, 75°C	IEC/EN 60320-1 UL 498	VDE 40032465 E302229
Alt.	+ TecxUnions Technology Corp	TU-333	250 Vac; 2,5A; 3 pins	IEC/EN 60320-1 UL 498	ENEC-00633 E220004
Alt.	+ Rich Bay Co Ltd	R-30790	250 Vac; 2,5A; 3 pins	IEC/EN 60320-1 UL 498	VDE 40030381 E184638
Alt.	+ Sun Fair Electric Wire & Cable (HK) Co Ltd	S-02	250 Vac; 2,5A; 3 pins	IEC/EN 60320-1 UL 498	VDE 40034448 E226643
Alt.	+ DLK Electronics Technology Co Ltd	CDJ-2	250 Vac; 2,5A; 3 pins	IEC/EN 60320-1 UL 498	VDE 40015580 E217394
Alt.	Inalways Corp.	0724	250 Vac; 2,5A; 3 pins	IEC/EN 60320-1 UL 498	ENEC/FI 2010080 E94191
Alt.	Zhe Jiang Bei Er jia	ST-A04-002	250 Vac; 2,5A; 3 pins	IEC/EN 60320-1 UL 498	VDE 40016045 UL E225980
Alt.	Rong Feng Industrial Co., Ltd.	RF-190	2,5A, 250Vac	IEC/EN 60320-1 UL 498	VDE 40030379 UL E102641
Appliance inlet CN1 Class I units C14 type	+ Zhejiang LECI Electronics	DB-14	250 Vac; 10A; 3 pins	IEC/EN 60320-1 UL 498	VDE 40032137 UL E302229
Alt.	+ TecxUnions Technology Corp	TU-301-S TU-301-SP	250 Vac; 10A; 3 pins	IEC/EN 60320-1 UL 498	ENEC 00647 UL E220004
Alt.	+ Rich Bay Co Ltd	R-301SN	250 Vac; 10A; 3 pins	IEC/EN 60320-1 UL 498	VDE 40030228 UL E184638
Alt.	+ Sun Fair Electric Wire & Cable (HK) Co Ltd	SS-120	250 Vac; 10A; 3 pins	IEC/EN 60320-1 UL 498	VDE 40034447 UL E226643

Alt.	Inalways Corp.	0711	250 Vac; 10A; 3 pins	IEC/EN 60320-1 UL 498	ENEC 2010084 UL E94191
Alt.	Zhe Jiang Bei Er jia	ST-A01-003J	250 Vac; 10A; 3 pins	IEC/EN 60320-1 UL 498	VDE 40013388 UL E225980
Alt.	Rong Feng Industrial Co., Ltd.	SS-120	2,5A, 250Vac	IEC/EN 60320-1 UL 498	VDE 40028101 UL E102641
Appliance inlet CN1 Class II units C8 type	+ Zhejiang LECI Electronics	DB-8	250 Vac; 2,5A; 2 pins	IEC/EN 60320-1 UL 498	VDE 40032028 E302229
Alt.	+ Delikang Electronics Technology Co Ltd	CDJ-8	250 Vac; 2,5A; 2 pins	IEC/EN 60320-1 UL 498	VDE 40025531 E217394
Alt.	+ Rich Bay Co Ltd	R201SN90	250 Vac; 2,5A; 2 pins	IEC/EN 60320-1 UL 498	VDE 40030384 E184638
Alt.	+ Sun Fair Electric Wire & Cable (HK) Co Ltd	S-01	250 Vac; 2,5A; 2 pins	IEC/EN 60320-1 UL 498	VDE 40034449 E226643
Alt.	+ Tecxunions Technology Corp	SO-222 series	250 Vac; 2,5A; 2 pins	IEC/EN 60320-1 UL 498	VDE 40020337 E220004
Alt.	Inalways Corp.	0721	250 Vac; 2,5A; 2 pins	IEC/EN 60320-1 UL 498	ENEC/FI 2010087 E94191
Alt.	Zhe Jiang Bei Er jia	ST-A03-005	250 Vac; 2,5A; 2 pins	IEC/EN 60320-1 UL 498	VDE 40014833 UL E225980
Alt.	Rong Feng Industrial Co., Ltd.	RF-180	2,5A, 250Vac	IEC/EN 60320-1 UL 498	VDE 40030168 UL E102641
Appliance inlet CN1 Class II units C18 type	Rong Feng Industrial Co.,Ltd	SS-120A	10A,250V	UL 498	UL E102641
	RICH BAY CO LTD	R-301SN	10A,250V	UL 498	UL E184638
PCB	WALEX ELECTRONIC (WUXI) CO LTD	T2, T2A T2B T4	Min. 1,6 mm thickness, min. V-0, 130°C	IEC 60335-1 UL 796	Tested within appliance UL E154355
Alt.	YUANMAN PRINTED CIRCUIT CO LTD	1V0	Min. 1,6 mm thickness, min. V-0, 130°C	IEC 60335-1 UL 796	Tested within appliance UL E74757
Alt.	SUZHOU XINKE ELECTRONICS CO LTD	XK-2,XK1	Min. 1,6 mm thickness, min. V-0, 130°C	IEC 60335-1 UL 796	Tested within appliance UL E231590

Alt.	DONGGUAN HE TONG ELECTRONICS CO LTD	CEM1 2V0 FR4	Min. 1,6 mm thickness, min. V-0, 130°C	IEC 60335-1 UL 796	Tested within appliance UL E243157
Alt.	KUNSHAN CITY HUA SHENG CIRCUIT BOARD CO LTD	HS-S	Min. 1,6 mm thickness, min. V-0, 130°C	IEC 60335-1 UL 796	Tested within appliance UL E229877
Alt.	CHEERFUL ELECTRONIC	02 03 03A	Min. 1,6 mm thickness, min. V-0, 130°C	IEC 60335-1 UL 796	Tested within appliance UL E199724
Alt.	JIANGSU DIFEIDA ELECTRONICS CO LTD	DFD-1	Min. 1,6 mm thickness, min. V-0, 130°C	IEC 60335-1 UL 796	Tested within appliance UL E213009
Alt.	DONGGUAN DAYSUN ELECTRONIC CO LTD	DS2	Min. 1,6 mm thickness, min. V-0, 130°C	IEC 60335-1 UL 796	Tested within appliance UL E251754
Alt.	SUZHOU CITY YILIHUA ELECTRONICS CO LTD	YLH-1	Min. 1,6 mm thickness, min. V-0, 130°C	IEC 60335-1 UL 796	Tested within appliance UL E251781
Alt.	DAFENG AREX ELECTRONICS TECHNOLOGY CO LTD	02V0 04V0 03V0	Min. 1,6 mm thickness, min. V-0, 130°C	IEC 60335-1 UL 796	Tested within appliance UL E186016
Alt.	BRITE PLUS ELECTRONICS (SUZHOU) CO LTD	DKV0-3A DGV0-3A	Min. 1,6 mm thickness, min. V-0, 130°C	IEC 60335-1 UL 796	Tested within appliance UL E177671
Alt.	KUOTIANG ENT LTD	C-2 C-2A	Min. V-0, min 1.6 mm thickness, 130°C	IEC/EN 60950-1 UL 796	Tested with appliance UL E227299
Alt.	PACIFIC WIN INDUSTRIAL LTD	PW-02 PW-03	Min. V-0, min 1.6 mm thickness, 130°C	IEC/EN 60950-1 UL 796	Tested with appliance UL E228070
Alt.	SHENZHEN TONGCHUANGXI N ELECTRONICS CO LTD	TCX	Min. 1,6 mm thickness, min. V-0, 130°C	IEC 60335-1 UL 796	Tested within appliance UL E250336
Alt.	SHANGHAI H-FAST ELECTRONICS CO LTD	211001	Min. 1,6 mm thickness, min. V-0, 130°C	IEC 60335-1 UL 796	Tested within appliance UL E337862

Fuse	Conquer Electronics Co., Ltd.	MST series	T4A, 250V (F1,F2), F2 is optional	IEC 60127-1 IEC 60127-3 UL 248-1 UL 248-14	VDE 40017118 UL E82636
Alt.	Ever Island Electric Co., Ltd. And Walter Electric	2010	T4A, 250V (F1,F2), F2 is optional	IEC 60127-1 IEC 60127-3 UL 248-1 UL 248-14	VDE 40018781 UL E220181
Alt.	+ Zhongshan Lanbao Electrical Appliances	RTI-10	T4A, 250V (F1,F2), F2 is optional	IEC 60127 (JDYX) (JDYX7)	VDE 40017009 cULus E213695
Alt.	Bel Fuse Ltd.	RST-Serie(s)	T4A, 250V (F1,F2), F2 is optional	IEC 60127-1 IEC 60127-3 UL 248-1 UL 248-14	VDE 40011144 UL E20624
Alt.	Cooper Bussmann LLC	SS-5	T4A, 250V (F1,F2), F2 is optional	IEC 60127-1 IEC 60127-3 UL 248-1 UL 248-14	VDE 40015513 UL E19180
Alt.	Dongguan Better	932	T4A, 250V (F1,F2), F2 is optional	IEC 60127-1 IEC 60127-3 UL 248-1 UL 248-14	VDE 40033369 UL E300003
Alt.	Shenzhen Lanson Electronics	SMT	T4A, 250V (F1,F2), F2 is optional	IEC/EN 60127-1 IEC/EN 60127-3	VDE 40012592
Alt.	Conquer Electronics Co., Ltd.	MET	T4A, 250V (F1,F2), F2 is optional	IEC/EN 60127-1 IEC/EN 60127-3	VDE 40017157
X capacitor	Cheng Tung Industrial Co., Ltd.	CTX	Max 0.47 μ F, Min.300V,105°C X1 or X2 (CX1)	IEC/EN 60384-14 UL 1414	UL CB / US-17992-UL VDE 40022642 UL E193049
Alt.	Tenta Electric Industrial Co. Ltd.	MEX	Max 0.47 μ F, Min.250V,100°C X1 or X2 (CX1)	IEC/EN 60384-14 UL 60384-14 UL 1414	VDE 119119 UL E222911
Alt.	Joey	MPX	Max 0.47 μ F, Min.300V,110°C X1 or X2 (CX1)	IEC/EN 60384-14 UL 60384-14 UL 1414	VDE 40032481 UL E216807

Alt.	Ultra Tech Xiphi Enterprise Co. Ltd.	HQX	Max 0.47 μ F, Min.250V,110°C X2 (CX1)	IEC/EN 60384-14 UL 60384-14 UL 1414	VDE 40015608 UL E183780
Alt.	YUON YU ELECTRONICS CO LTD	MPX	Max 0.47 μ F, Min.250V,100°C X2 (CX1)	IEC/EN 6038414 (FOWX2)	VDE 40032392 UL E200119
Alt.	SINHUA ELECTRONICS (HUZHOU) CO LTD	MPX	Max 0.47 μ F, Min.300V,110°C X1 or X2 (CX1)	IEC/EN 6038414 (FOWX2)	VDE 40014686 E237560
Alt.	Jiangsu Xinghua Huayu Electronics Co., Ltd.	MPX	Max 0.47 μ F, Min.250V,100°C X2 (CX1)	IEC/EN 6038414 (FOWX2)	VDE 40022417 UL E311166
Alt.	Dain Electronics Co., Ltd.	MEX, MPX, NPX	Max 0.47 μ F, Min.250V,110°C X1 or X2 (CX1)	IEC/EN 60384-14 UL 60384-14 UL 1414	VDE 40018798 UL E147776
Alt.	Shenzhen Jinghao Capacitor Co., Ltd.	CBB62B	Max 0.47 μ F, Min.250V,110°C X2 (CX1)	IEC/EN 6038414 (FOWX2)	VDE 40018690 UL E252286
Alt.	Interchangeable	Interchangeable	Max 0.47 μ F, Min.250V,100°C X1 or X2 (CX1)	IEC/EN 60384-14 UL 60384-14 UL 1414	--
Y capacitor	TDK-EPC Corporation, Capacitors Group Circuit Devices Business Group	CD	Min. 250Vac; max. 2200pF; min. Y1 (CY1,CY2) (CY2, Optional)	IEC/EN 60384-14 UL 60384-14 UL 1414	VDE 40029780 UL E37861
Alt.	Success Electronics Co., Ltd.	SE, SB	Min. 250Vac; max. 2200pF; min. Y1 (CY1,CY2) (CY2, Optional)	IEC/EN 60384-14 UL 60384-14 UL 1414	VDE 40037221 VDE 40020002 VDE 40037211 VDE 40020001 UL E114280
Alt.	Walsin Technology Corp.	AH	Min. 250Vac; max. 2200pF; min. Y1 (CY1,CY2) (CY2, Optional)	IEC/EN 60384-14 UL 60384-14 UL 1414	VDE 40001804 UL E146544

Alt.	Haohua Electronic Co.	CT 7	Min. 250Vac; max. 2200pF; min. Y1 (CY1,CY2) (CY2, Optional)	IEC/EN 60384-14 UL 60384-14 UL 1414	VDE 40003902 UL E233106
Alt.	JERRO ELECTRONICS CORP	JX	Min. 250Vac; max. 2200pF; min. Y1 (CY1,CY2) (CY2, Optional)	IEC/EN 60384-14	VDE 40032158
Alt.	JYH CHUNG ELECTRONICS CO LTD	JD	Min.400Vac; max. 2200pF; min. Y1 (CY1,CY2) (CY2, Optional)	IEC/EN 60384-14	VDE 137027 E187963
Alt.	Murata Mfg Co Ltd	KX Series	Min. 250Vac; max. 2200pF; min. Y1 (CY1,CY2) (CY2, Optional)	IEC/EN 6038414 (FOWX2)	VDE 40002796 UR E37921
Alt.	JYANAY CO LTD	JN	Min. 250Vac; max. 2200pF; min. Y1 (CY1,CY2) (CY2, Optional)	IEC/EN 6038414 (FOWX2) (FOWX8)	VDE 40001831 cURus E201384
Alt.	Xiangtai Electronic (Shenzhen) Co., Ltd.	YO-series	Min. 250Vac; max. 2200pF; min. Y1 (CY1,CY2) (CY2, Optional)	IEC/EN 6038414 (FOWX2) (FOWX8)	VDE 40036880 U L E319473
Alt.	JUHONG ELECTRONICS LTD	JB-series	Min. 250Vac; max. 2200pF; min. Y1 (CY1,CY2) (CY2, Optional)	IEC/EN 6038414 (FOWX2) (FOWX8)	VDE 40035339U L E253194
Alt.	WELSON INDUSTRIAL CO LT D	WD	Min. 250Vac; max. 2200pF; min. Y1 (CY1,CY2) (CY2, Optional)	IEC/EN 6038414 (FOWX2) (FOWX8)	VDE 40016157 UL E104572
Alt.	Interchangeable	Interchangeable	Min. 250Vac; max. 2200pF; min. Y1 (CY1,CY2) (CY2, Optional)	IEC/EN 60384-14 UL 60384-14 UL 1414	
Photo Coupler	Everlight Electronics Co., Ltd.	EL817	Dti=0.5mm Int. dcr=6.0mm EXT.dcr=7.7mm,thermal cycling test,110°C (U4)	IEC/EN 60747-5-2	VDE 132249
Alt.	COSMO Electronics Corporation	K1010 / KP1010	Dti=0.6mm Int. dcr=4.0mm, Ext.dcr=5.0mm,thermal cycling test,115°C (U4)	IEC/EN 60747-5-2	VDE 101347

Alt.	Lite-On Technology Corporation	LTV-817	Dti=0.8mm EXT. dcr=7.8mm,thermal cycling test,110°C (U4)	IEC/EN 60747-5-2	VDE 40015248
Alt.	Fairchild Semiconductor Ltd	H11A817B / FOD817B	Insulation voltage: 850V; Transient overvoltage: 6000V; CTI175; Int. Cr/ Ext. Cr: ≥7,0/ 7,0 mm; 30/110/21 (U4)	IEC/EN 60747-5-2	VDE 40026857 UL E90700
Alt.	Sharp Corporation Electronic Components and Devices Group	PC817	Insulation voltage: 890V; Transient overvoltage: 9000V Int. Cr/ Ext. Cr: 7,62/ 7,62 mm; 30/110/21 (U4)	IEC/EN 60747-5-2	VDE40008087 UL E64380
Alt.	Bright Led Electronics Corp.	BPC-817 A/B/C/D/L BPC-817MBPC-817 S	Dti=0.4mm EXT. dcr=7.0mm,thermal cycling test,110°C (U4)	IEC/EN 60747-5-2	VDE 40007240 UL E236324
Alt.	+ TOSHIBA	TLP781F	Dti> 0,4mm, Ext cr> 8,0mm, Isolation 3000Vac min., 110°C min., Thermal cycling test (U4)	IEC 609501 VDE0884 (FPQU2) (FPQU8) IEC 615581	SEMKO VDE cURus UL E67349
Varistor	TKS	TVR10471K, TVR14471K	Max. Continuous voltage: min 300Vac(rms), 105°C The coating is V-0 MOV1(optional)	IEC 61051-2 IEC 60950-1	VDE005944 UL E314979
Alt.	Centra	CNR-10D471K, CNR-14D471K	Max. Continuous voltage: min 300Vac(rms), 105C The coating is V-0 MOV1(optional)	IEC 61051-2 IEC 60950-1	VDE40008220 UL E316325
Alt.	Success Electronics Co Ltd	SVR10D471K SVR14D471K	Max. Continuous voltage: min 300Vac(rms), 105°C The coating is V-0 MOV1(optional)	IEC 61051-2 IEC 60950-1	VDE40030401 UL E330256

Alt.	Walsin	VZ14D471K VZ10D471K	Max. Continuous voltage: min 300Vac(rms), 85°C The coating is V-0 MOV1(optional)	IEC 61051-2 IEC 60950-1	VDE5932 UL E309297
Alt.	Lien Shun Electronics Co., Ltd.	14D471K 10D471K	Max. Continuous voltage: min 300Vac(rms), 105°C The coating is V-0 MOV1(optional)	IEC 61051-2 IEC 60950-1	VDE400058 58 UL E315524
Alt.	CERAMATE	GNR10D471K GNR14D471K	Max. Continuous voltage: min 300Vac(rms), 105°C The coating is V-0 MOV1(optional)	IEC 61051-2 IEC 60950-1	VDE400317 45 UL E315429
Alt.	Brightking	14D471K 10D471K	Max. Continuous voltage: min 300Vac(rms), 105°C The coating is V-0 MOV1(optional)	IEC 61051-2 IEC 60950-1	VDE400278 27 UL E327997
Alt.	Joyin Co., Ltd.	10N471K 14N471K	300V rms; 385V d.c., 3kA, 8/20µs 85°C MOV1(optional)	IEC 609501 EN 609501 Annex Q IEC 610512 (VZCA2) (VZCA8)	VDE cURus UL E325508
Transformer	GlobTek BOAM Haopuwei	Please see attachment1	Class B (T1)	IEC 60601-1	Test with appliance
Triple-insulated wire	Great Leoflon Industrial Co., Ltd.	TRW (B) Serie(s)	Class B, reinforced insulation Used for secondary wire	IEC 60950-1 UL 2353 UL 60601-1	VDE 136581 UL E211989
Alt.	COSMOLINK CO. Ltd.	TIW-M Serie(s)	Class B, reinforced insulation	IEC 60950-1 UL 2353 UL 60601-1	VDE 138053 UL E213764
Alt.	FURUKAWA ELECTRIC CO LTD	TEX-E	Class B, reinforced insulation	IEC 60950-1 UL 2353 UL 60601-1	VDE 006735 UL E206440
Alt.	CHANGYUAN ELECTRONICS (SHENZHEN) CO LTD	CB-TIW	Reinforced insulation, rated 130° C (Class B)	IEC 60335-1 UL 2353 UL60950-1 UL 60601-1	Tested within appliance UL E249037

Alt.	SHENZHEN JIUDING NEW MATERIAL CO LTD	DTIW-B	Class B	IEC 60950-1 UL 2353 UL 60601-1	VDE 40037495 UL E357999
Alt.	TOTOKU ELECTRIC CO LTD	TIW-2X	Min.130°C	IEC/EN 60950-1 UL 2353	UL E166483
Alt.	E&B TECHNOLOGY CO LTD	E&B-XXXB	Min.130°C	IEC/EN 60950-1 UL 2353	Tested with appliance UL E315265
Bobbin	CHANG CHUN PLASTICS CO LTD	T375J T375HF	V-0, 150°C, thickness 0,45 mm min.	IEC 60335-1 UL 94 UL 746 A/B/C/D	Tested within appliance UL E59481
Alt.	SUMITOMO BAKELITE CO LTD	PM-9820	V-0, 150°C, thickness 0,45 mm min.	IEC 60335-1 UL 94 UL 746 A/B/C/D	Tested within appliance UL E41429
Alt.	Chang Chun Plastics	PBT-4130	Rated: V0 at min. 0,74 mm thickness; min. 140°C	IEC 615581 EN 615581 (QMFZ2) (QMFZ8)	Accepted cURus E59481
Alt.	HITACHI CHEMICAL CO LTD	CP-J-8800	V-0, 150°C, thickness 0,45 mm min.	IEC 60335-1 UL 94 UL 746 A/B/C/D	Tested within appliance UL E42956
Insulating tape	3M COMPANY ELECTRICAL MARKETS DIV (EMD)	1350F-1(b) 1350T-1 44	Min.130°C	IEC 60335-1 UL 510	Tested within appliance UL E17385
Alt.	BONDTEC PACIFIC CO LTD	370S(b)	Min.130°C	IEC 60335-1 UL 510	Tested within appliance UL E175868
Alt.	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	PZ*(b) CT*(c)(g) CT(b)(g)	Min.130°C	IEC 60335-1 UL 510	Tested within appliance UL E165111
Alt.	JINGJIANG JINGYI ADHESIVE PRODUCT CO LTD	JY25-A(b)	Min.130°C	IEC 60335-1 UL 510	Tested within appliance UL E246950
Alt.	CHANG SHU LIANG YI TAPE INDUSTRY CO LTD	LY-XX(a)(b)	Min.130°C	IEC 60335-1 UL 510	Tested within appliance UL E246820

Mylar Insulating Sheet	TORAY INDUSTRIES INC	Lumirror H10	VTM-2, min. 0.4 mm thickness, 105°C	IEC 60950-1 UL94	UL E86511
Alt.	SKC CO LTD	SH71S	VTM-2, min. 0.4 mm thickness, 105°C	IEC 60950-1 UL94	UL E74359
Alt.	FORMEX, DIV OF ILLINOIS TOOL WORKS INC, FORMERLY	FORMEX GK series	V-0, min. 0.4 mm thickness, 105°C	IEC 60950-1 UL94	UL E121855
Alt.	SABIC INNOVATIVE PLASTICS US L L C	FR60 series FR63 series FR65 series FR700series FR7 series	V-0, min. 0.4 mm thickness, 105°C	IEC 60950-1 UL94	UL E207780
Alt.	CHENGDU KANGLONGXIN PLASTICS CO LTD	KLX PP WT- 10 series	VTM-0, min. 0.4 mm thickness, 105°C	IEC 60950-1 UL94	UL E315185
Alt.	MIAN YANG	PP-(i)(j)	VTM-0, min. 0.4 mm thickness, 105°C	IEC 60950-1 UL94	UL E315185
Power Supply cord	YUNG LI CO LTD	SVT	Min.18AWG, 105°C, VW-1, with or without Hospital Grade USA Plug or Regular Use USA Plug, NEMA 5-15P	UL 817 UL 2885 UL 62	UL E241374
Alt.	JHI WEI ELECTRIC WIRE & CABLE CO LTD	SVT	Min.18AWG, 105°C, VW-1, with or without Hospital Grade USA Plug or Regular Use USA Plug, NEMA 5-15P	UL 817 UL 2885 UL 62	UL E157718
Alt.	I SHENG ELECTRONICS (KUNSHAN) CO LTD	SVT	Min.18AWG, 105°C, VW-1, with or without Hospital Grade USA Plug or Regular Use USA Plug, NEMA 5-15P	UL 817 UL 2885 UL 62	UL E314513
Mains Plug	YUNG LI CO LTD	YP-18	Min.125V 15A	IEC60227 VDE 0620-1 UL817	Test With Appliance UL E152635

Alt.	JHI WEI ELECTRIC WIRE & CABLE CO LTD	JW-05 JW-07	Min. 125V 2.5A	IEC60227 VDE 0620-1 UL817	VDE 40005490 VDE 40005764 UL E222747
Alt.	SELF-MAN INDUSTRIAL CO	SM-045	Min. 125V 2.5A	IEC60227 VDE 0620-1 UL817	Test With Appliance UL E119543
Output Cord	SUZHOU YEMAO ELECTRONIC CO LTD	1185 2464 2468	Min. 24AWG, min. 300Vac, min. 80°C	<u>ANSI/UL 758</u> IEC 60332-1-1 IEC 60332-2-2 IEC TS 60695- 11-21	UL E353532
Alt.	ZHUANG SHAN CHUAN ELECTRICAL PRODUCTS (KUNSHAN) CO LTD	--	Min. 24AWG, min. 300Vac, min. 80°C	<u>ANSI/UL 758</u> IEC 60332-1-1 IEC 60332-2-2 IEC TS 60695- 11-21	UL E333601
Alt.	SUZHOU LIQIN ELECTRONICS CO LTD	--	Min. 24AWG, min. 300Vac, min. 80°C	<u>ANSI/UL 758</u> IEC 60332-1-1 IEC 60332-2-2 IEC TS 60695- 11-21	UL E474819
Alt.	SUZHOU DIOUDE ELECTRONICS CO LTD		Min. 24AWG, min. 300Vac, min. 80°C	<u>ANSI/UL 758</u> IEC 60332-1-1 IEC 60332-2-2 IEC TS 60695- 11-21	UL E336191
Earthing wire for Class I model	KUNSHAN NEW ZHICHENG ELECTRONICS TECHNOLOGIE S CO LTD	1015, 1007, 1185	Min. 20 AWG, Min. 300V, Min. 80°C	<u>ANSI/UL 758</u> IEC 60332-1-1 IEC 60332-2-2 IEC TS 60695- 11-21	UL E237831
Alt.	ZHUANG SHAN CHUAN ELECTRICAL PRODUCTS (KUNSHAN) CO LTD	1015, 1007, 1185	Min. 20 AWG, Min. 300V, Min. 80°C	<u>ANSI/UL 758</u> IEC 60332-1-1 IEC 60332-2-2 IEC TS 60695- 11-21	UL E333601

Alt.	YONG HAO ELECTRICAL INDUSTRY CO LTD	1015, 1007, 1185	Min. 20 AWG, Min. 300V, Min. 80°C	<u>ANSI/UL 758</u> IEC 60332-1-1 IEC 60332-2-2 IEC TS 60695- 11-21	UL E240426
Alt.	KUNSHAN XINGHONGMEN G ELECTRONIC CO LTD	1015, 1007, 1185	Min. 20 AWG, Min. 300V, Min. 80°C	<u>ANSI/UL 758</u> IEC 60332-1-1 IEC 60332-2-2 IEC TS 60695- 11-21	UL E315421
Alt.	SUZHOU YEMAO ELECTRONIC CO LTD	1015, 1007, 1185	Min. 20 AWG, Min. 300V, Min. 80°C	<u>ANSI/UL 758</u> IEC 60332-1-1 IEC 60332-2-2 IEC TS 60695- 11-21	UL E353532
Alt.	SHENG YU ENTERPRISE CO LTD	1015, 1007, 1185	Min. 20 AWG, Min. 300V, Min. 80°C	<u>ANSI/UL 758</u> IEC 60332-1-1 IEC 60332-2-2 IEC TS 60695- 11-21	UL E219726
Label	FAN JA PAPER PRINTING CO LTD	FJ-03-3	Rated min 80 deg C. Suitable for use on the plastic enclosure. (Optional)	IEC 60601-1 UL969	Tested with appliance UL MH19546
Alt.	FAN JA PAPER PRINTING CO LTD	FJ07	Rated min 80 deg C. Suitable for use on the plastic enclosure. (Optional)	IEC 60601-1 UL969	Tested with appliance UL MH19546
Alt.	E-LIN ADHESIVE LABEL CO LTD	EL-15	Rated min 80 deg C. Suitable for use on the plastic enclosure. (Optional)	IEC 60601-1 UL969	Tested with appliance UL MH45549
Alt.	SUZHOU HAIRONG PACKING PRODUCTION CO LTD	HR-01 HR-02	Rated min 80 deg C. Suitable for use on the plastic enclosure. (Optional)	IEC 60601-1 UL969	Tested with appliance UL MH48692
Alt.	STEVEN LABEL CORP	HW332RL	Rated min 80 deg C. Suitable for use on the plastic enclosure. (Optional)	IEC 60601-1 UL969	Tested with appliance UL MH12821
Alt.	FAN JA PAPER PRINTING CO LTD	FJ-03-3	Rated min 80 deg C. Suitable for use on the plastic enclosure. (Optional)	IEC 60601-1 UL969	Tested with appliance UL MH19546

Attachment for transformer as below:

Product Model	Voltage Range	Model
GTM961600P and GTM961800P	12V-14.9V	TF081
	13.4V-14.9V	TF082
	15V-18.9V	TF083
	17V-18.9V	TF084
	19V-23.9V	TF085
	21.5V-23.9V	TF086
	24V-31.9V	TF087
	27.6V-31.9V	TF088
	32V-41.9V	TF089
	36.5V-41.9V	TF090
	42V-47.9V	TF091
	48V-54V	TF092