1.0 Reference and Address					
Report Number	2601B2315SHA-001	Original Issued:	3-Mar-2026	Revised:	None
Standard(s)	Audio/Video, Information and Communication Technology Equipment - Part 1: Safety Requirements [UL 62368-1:2025 Ed.4] Audio/Video, Information and Communication Technology Equipment - Part 1: Safety Requirements [CSA C22.2#62368-1:2025 Ed.4]				
Applicant	GlobTek, Inc.		Manufacturer	**GlobTek (Suzhou) Co., Ltd.**	
Address	186 Veterans Dr. Northvale, NJ 07647		Address	Building 4. No 76 JinLing East Road, Suzhou Industrial Park, Suzhou, JiangSu, 215021	
Country	USA		Country	China	
Contact	Mike Krakovyak		Contact	Demon Zhou	
Phone	(201)784-1000 Ext.106		Phone	86 512 6279 0301 Ext.189	
FAX	(201)784-0111		FAX	86 512 6279 0355	
Email	Krakovyakm@globtek.com		Email	demon.zhou@globtek.cn	

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2.0 Product Description	
Product	ICT/ITE Power Supply
Brand name	GlobTek, Inc.
Description	The equipment under test is a Class II ICT/ ITE Power Supply. External enclosure is plastic material of V-0 grade, and totally enclosed with ultrasonic welding without screws. The equipment has two structures, Structure A is coated glue on the PCB and components, and Structure B is not coated glue. If not specified, All tests were performed under the model name GTM41061-1830 (18Vdc, 0.6A) and GTM41061-1812-7.0 (5Vdc, 3.6A) with structure B, which represents the worst condition. Maximum recommended ambient (Tmra): 30°C for models with output current greater than 3A. 40°C for models with output current not greater than 3A. This equipment is intended to operate in a "normal" environment (Offices and homes) and is intended to be operated under altitude up to 3000m.
Models	GT followed by -, M or H; followed by 41061; followed by -; followed by 01 to 18; followed by 12, 18, 24 or 30; may be followed by -0.1 to -7.0.
Model Similarity	Followed by "M" or "-" or "H" for market identification and not related to safety. Followed by "01" to "18" denotes the rated output wattage designation, with interval of 1, "01" stands for 1W, "18" stands for 18W. Followed by "12", "18", "24" or "30" denotes the standard rated output voltage designation. Followed by "-0.1" to "-7.0" is optional deviation, with interval of 0.1 to denote voltage deviation, or a character to indicate no voltage different. The result by subtracting the deviation value from the standard rated output voltage denotes the rated output voltage, with a range of 5 - 30 volts. The standard rated output voltage is separately 12V, 18V, 24V and 30V. All models are same except model name, output rating, turns of primary and secondary winding of transformer (T1) and some non-critical components rating.
Ratings	Input: 100-240V ~ , 50-60Hz, 0.6A, Class II Output: 5-30Vdc, Max. 3.6A, Max. 18W See section 7.0, Illustration 1 for details
Other Ratings	NA

3.0 Product Photographs

Photo 1 - External view of EUT



Photo 2 - External view of EUT



3.0 Product Photographs

Photo 3 - Internal view of EUT



Photo 4 - Internal view of EUT



3.0 Product Photographs

Photo 5 - Internal view of EUT



Photo 6 - Internal view of EUT



3.0 Product Photographs

Photo 7 - PCB view

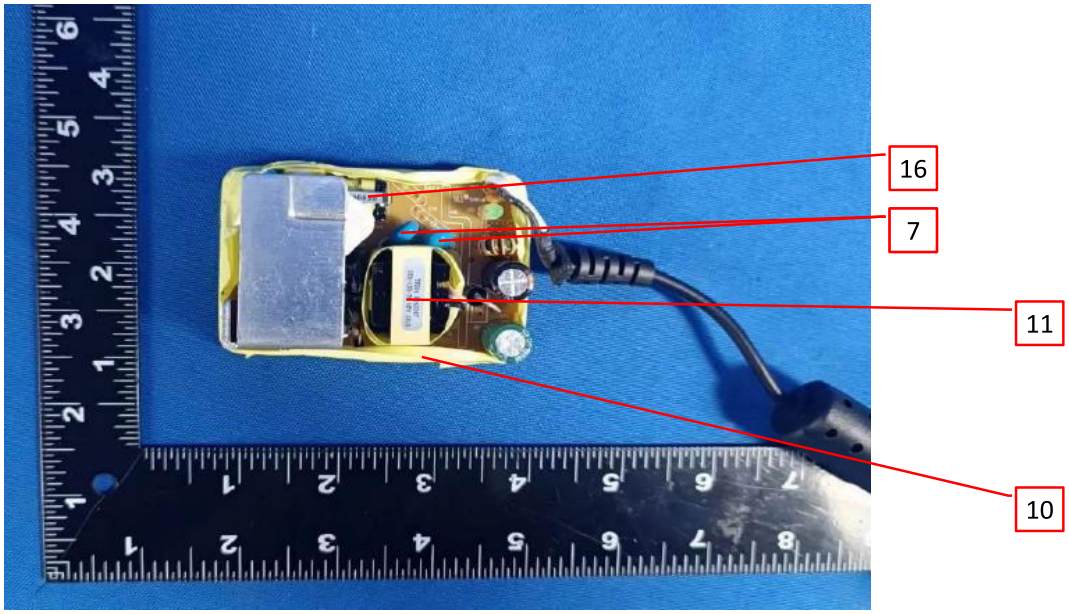
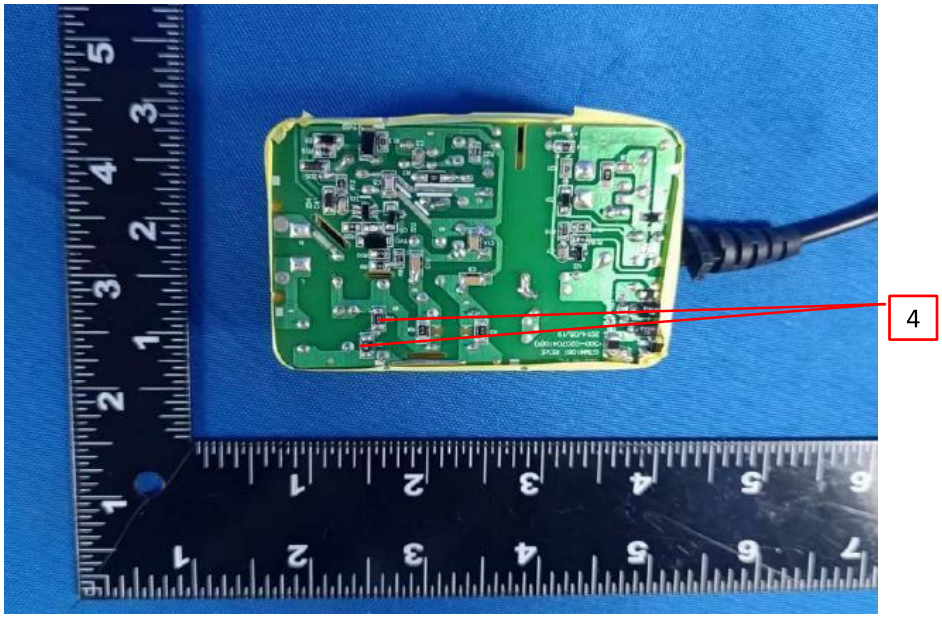


Photo 8 - PCB view



3.0 Product Photographs

Photo 9 - PCB view

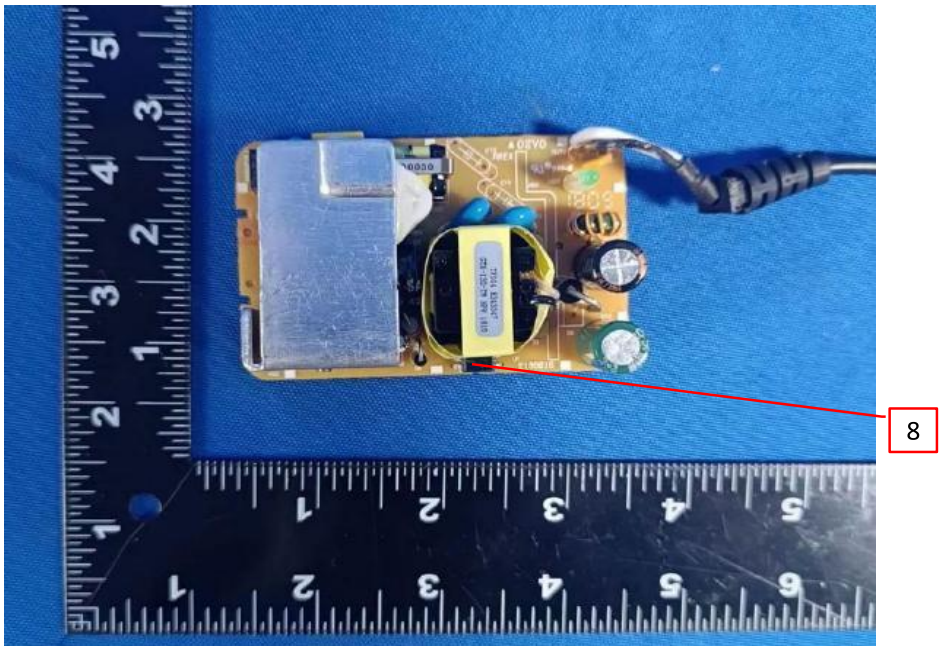
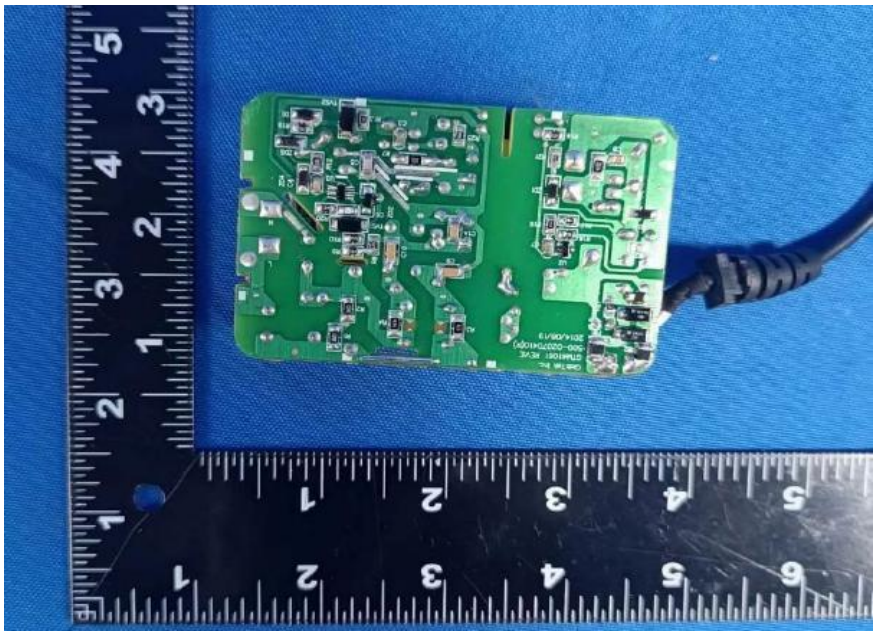


Photo 10 - PCB view



3.0 Product Photographs

Photo 11 - Transformer



4.0 Critical Components						
Photo #	Item no.[1]	Name	Manufacturer/ trademark[2]	Type / model[2]	Technical data and securement means	Mark(s) of conformity[3]
1	1	Enclosure	SABIC INNOVATIVE PLASTICS B V	945 (GG)	Min. V-0, Min. thickness: 2.0mm, 120°C	cURus
			SABIC JAPAN L L C	945 (GG)		cURus

4.0 Critical Components						
Photo #	Item no.[1]	Name	Manufacturer/ trademark[2]	Type / model[2]	Technical data and securement means	Mark(s) of conformity[3]
2	2	Wire	GlobTek Inc.	1185	Output cord wire VW-1, 300V, Min. 22AWG, 80°C	cURus
			Various	Various		cURus

4.0 Critical Components						
Photo #	Item no.[1]	Name	Manufacturer/ trademark[2]	Type / model[2]	Technical data and securement means	Mark(s) of conformity[3]
7	3	Fuse (Not shown)	CONQUER ELECTRONICS CO LTD	MST series	For F1 and F2, F2 is optional; T2A, 250V	cURus
			SUZHOU WALTER ELECTRONIC CO LTD	2010		
			BEL FUSE INC	RST series		
			SHENZHEN LANSON ELECTRONICS CO LTD	SMT		
8	4	Bleeder Resistor	Yageo Corporation	RV series	For R1, R2; Max. 360KΩ, Min. 1/4W (IEC62368-1 approved)	NR
			Ralec Electronic Corp	RTV series		NR
			Guangdong Fenghua Advanced Technology Holding Co.,Ltd.	RVS series		NR
			Viking Tech Corporation Kaoshiung Branch	HVRC series		NR
			Viking Tech Corporation Kaoshiung Branch	HVR05		NR
				HVR0A		NR
				HVR12		NR
			TZAI YUAN ENTERPRISE CO LTD	HSMD		NR
				SMD		NR
			WALSIN TECHNOLOGY CORP	WF12N		NR
				WF20N		
				WF25N		
				WF08N		
				WF06N		
			Yageo Corporation	AH series		NR
				FVS03		
				FVS05		

4.0 Critical Components						
Photo #	Item no.[1]	Name	Manufacturer/ trademark[2]	Type / model[2]	Technical data and securement means	Mark(s) of conformity[3]
			PDC	FVS06		NR
				FVS20		
				TF25V		
				TF06V		
				TF08V		
				TF12V		
				TF20V		
				FVS25		

4.0 Critical Components						
Photo #	Item no.[1]	Name	Manufacturer/ trademark[2]	Type / model[2]	Technical data and securement means	Mark(s) of conformity[3]
7	5	X capacitor (Not shown)	CHENG TUNG INDUSTRIAL CO LTD	CTX	For CX1, Optional; Min. 250V, Max. 0.47µF, Min. 105°C, X1 or X2	cURus
			Tenta Electric Industrial Co Ltd	MEX	For CX1, Optional; Min. 250V, Max. 0.47µF, Min. 100°C, X1 or X2	cURus
			ULTRA TECH XIPHI ENTERPRISE CO LTD	HQX	For CX1, Optional; Min. 250V, Max. 0.47µF, Min. 110°C, X1 or X2	cURus
			DAIN ELECTRONICS CO LTD	MPX	For CX1, Optional; Min. 250V, Max. 0.47µF, Min. 100°C, X1 or X2	cURus
				MEX		
				NPX		
			Sinhua Electronics (Huzhou) Co., Ltd.	MPX	For CX1, Optional; Min. 250V, Max. 0.47µF, Min. 110°C, X1 or X2	cURus
			Shantou High-New Technology Dev. Zone Songtian Enterprise Co., Ltd.	MPX	For CX1, Optional; Min. 250V, Max. 0.47µF, Min. 110°C, X1 or X2	

4.0 Critical Components						
Photo #	Item no.[1]	Name	Manufacturer/ trademark[2]	Type / model[2]	Technical data and securement means	Mark(s) of conformity[3]
11	6	Varistor (Optional)	Xiamen Set Electronics Co., Ltd.	TFV8S471K	For MOV1, MOV2; Max. Continuous voltage: 300Vac(rms), Min. 105°C, The coating is Min. V-0	cURus
				TFV10S471K		
			SHANTOU HIGH-NEW TECHNOLOGY DEVELOPMNT ZONE SONGTIAN ENTERPRISE CO LTD	10D621K	For MOV1, MOV2; Max. Continuous voltage: 385Vac(rms), Min. 125°C, The coating is Min. V-0	
				14D621K		
			Guangdong Huiwan Electronics Technology Co.Ltd.	V-621K-10D H	For MOV1, MOV2; Max. Continuous voltage: 395Vac(rms), Min. 125°C, The coating is Min. V-0	
				V-621K-14D H		
			Thinking Electronic Industrial Co., Ltd.	TVR10621	For MOV1, MOV2; Max. Continuous voltage: 395Vac(rms), Min. 105°C, The coating is Min. V-0	
				TVR14621		
7	7	Y capacitor (Optional)	SUCCESS ELECTRONICS CO LTD	SE	For CY1, CY2; Min. 250V, Max. 1000pF, Min. 125°C, Y1 type	cURus
			SUCCESS ELECTRONICS CO LTD	SB		cURus
			TDK CORPORATION	CD		
			Walsin Technology Corp.	AH		cURus
			MURATA MFG CO LTD	KX		cURus
			JYA-NAY CO LTD	JN		cURus
			HAOHUA ELECTRONIC CO	CT7		cURus
			Guangdong Huiwan Electronics Technology Co.,LTD	AR		
			Shantou High-new Technology Development Zone Songtian Enterprise Co.,Ltd	CD		

4.0 Critical Components

Photo #	Item no.[1]	Name	Manufacturer/ trademark[2]	Type / model[2]	Technical data and securement means	Mark(s) of conformity[3]
9	8	Photo coupler	EVERLIGHT ELECTRONICS CO LTD	EL817	For U1; External Cr. & Cl. ≥7.6mm DTI ≥0.4mm Min. 110℃ Thermal cycling test	cURus
			Sharp Corporation	PC817	For U1; External Cr. & Cl. ≥6.4mm DTI ≥0.4mm Min. 110 C Thermal cycling test	cURus
			LITE-ON TECHNOLOGY CORP	LTV-817	For U1; External Cr. & Cl. ≥7.0mm DTI ≥0.4mm Min. 115 C Thermal cycling test	cURus
			BRIGHT LED ELECTRONICS CORP	BPC-817 A/B/C/D/L	For U1; External Cr. & Cl. ≥7.6mm DTI ≥0.4mm Min. 110 C Thermal cycling test	cURus
				BPC-817M		cURus
				BPC-817S		cURus
5	9	PCB	WALEX ELECTRONIC (WUXI) CO LTD	T2	Min. 1.6 mm thickness, min. V-0, 130°C	cURus
				T2A		
				T2B		
				T4		
			SUZHOU CITY YILIHUA ELECTRONICS CO LTD	YLH-1		
			DAFENG AREX ELECTRONICS TECHNOLOGY CO LTD	02V0		
				03V0		
				04V0		
			SHENZHEN TONGCHUANGXIN ELECTRONICS CO LTD	TCX		
			Various	Various		
7	10	Insulating tape wrapping around the PCB edge (Optional)	3M COMPANY	1350F-1	Min.130°C	cURus
				1350T-1		
				44		
			BONDTEC PACIFIC CO LTD	370S		
			JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	PZ		
				CT		
				WF		

4.0 Critical Components						
Photo #	Item no.[1]	Name	Manufacturer/ trademark[2]	Type / model[2]	Technical data and securement means	Mark(s) of conformity[3]
			JINGJIANG JINGYI ADHESIVE PRODUCT CO LTD	JY25-A		
			CHANG SHU LIANG YI TAPE INDUSTRY CO LTD	LY-XX		
7	11	Transformer	GlobTek/ BOAM/ Haopuwei	TF001	For output 5-12Vdc, Class B with insulation system below. Details see inlustration No.3	NR
				TF002	For output 12.1-18Vdc, Class B with insulation system below. Details see inlustration No.4	NR
				TF003	For output 18.1-24Vdc, Class B with insulation system below. Details see inlustration No.5	NR
				TF004	For output 24.1-30Vdc, Class B with insulation system below. Details see inlustration No.6	NR

4.0 Critical Components						
Photo #	Item no.[1]	Name	Manufacturer/ trademark[2]	Type / model[2]	Technical data and securement means	Mark(s) of conformity[3]
7	12	Insulation system (Not shown)	GlobTek	GTX-130-TM	Class B	cURus
			BOAM	BOAM-01	Class B	
			HAOPUWEI	ZT-130	Class B	
7	13	Bobbin (Not shown)	CHANG CHUN PLASTICS CO LTD	T375J	V-0, 150°C, thickness 0,45 mm min.	cURus
				T375HF	V-0, 150°C, thickness 0,45 mm min.	cURus
			CHANG CHUN PLASTICS CO LTD	4130	V-0, 140°C, thickness 0,74 mm min.	cURus
			SUMITOMO BAKELITE CO LTD	PM-9820	V-0, 150°C, thickness 0,45 mm min.	cURus
			Resonac Techno Service Corporation	CP-J-8800	V-0, 150°C, thickness 0,45 mm min.	cURus
7	14	Triple-insulated wire (Not shown)	GREAT LEOFLON INDUSTRIAL CO LTD	TRW (B)*	Reinforced Insulation, rated 130°C (Class B)	cURus
				TRW(B)-I*		
			KBI COSMOLINK CO., LTD.	TIW-M(XX)	Reinforced Insulation, rated 130°C (Class B)	cURus
			FURUKAWA ELECTRIC CO LTD	TEX-E	Reinforced Insulation, rated 130°C (Class B)	cURus
			HOI LUEN ELECTRICAL MFR CO LTD	THL-F-xx	Reinforced Insulation, rated 155°C (Class B)	
				THL-F-SB-xx		
			TOTOKU ELECTRIC CO LTD	TIW-2X$+	Reinforced Insulation, rated 130°C (Class B)	cURus
			3M COMPANY ELECTRICAL MARKETS DIV (EMD)	1350F-1	130°C	cURus
				1350T-1	130°C	cURus
				44	130°C	cURus

4.0 Critical Components

Photo #	Item no.[1]	Name	Manufacturer/ trademark[2]	Type / model[2]	Technical data and securement means	Mark(s) of conformity[3]
7	15	Insulating tape (Not shown)	BONDTEC PACIFIC CO LTD	370S	130°C	cURus
			JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	PZ	130°C	cURus
				CT	130°C	cURus
				WF	130°C	cURus
			JINGJIANG JINGYI ADHESIVE PRODUCT CO LTD	JY25-A	130°C	cURus
			CHANG SHU LIANG YI TAPE INDUSTRY CO LTD	LY-XX	130°C	cURus
7	16	Line filter (Optional)	GlobTek/ BOAM/ HAOPUWEI/ HEJIA	NF00030	LF1, Min. 130℃	NR

NOTES:
1) Not all item numbers are indicated (called out) in the photos, as their location is obvious.
2) “Various“ means any type, from any manufacturer that complies with the "Technical data and securement means" and meets the "Mark(s) of conformity" can be used.
3) Indicates specific marks to be verified, which assures the agreed level of surveillance for the component. "NR" - indicates Unlisted and only visual examination is necessary. "See 5.0" indicates Unlisted components or assemblies to be evaluated periodically refer to section 5.0 for details.

5.0 Critical Unlisted CEC Components

No Unlisted CEC components are used in this report.

6.0 Critical Features

Recognized Component - A component part, which has been previously evaluated by an accredited certification body with restrictions and must be evaluated as part of the basic product considering the restrictions as specified by the Conditions of Acceptability.

Listed Component - A component part, which has been previously Listed or Certified by an accredited Certification Organization with no restrictions and is used in the intended application within its ratings.

Unlisted Component - A part that has not been previously evaluated to the appropriate designated component standard. It may also be a Listed or Recognized component that is being used outside of its evaluated Listing or component recognition.

Critical Features/Components - An essential part, material, subassembly, system, software, or accessory of a product that has a direct bearing on the product's conformance to applicable requirements of the product standard.

Construction Details - For specific construction details, reference should be made to the photographs and descriptions. All dimensions are approximate unless specified as exact or within a tolerance. In addition to the specific construction details described in this Report, the following general requirements also apply.

1. Spacing - In primary circuits, 1.5 mm minimum spacing are maintained through air and 2.4 mm minimum spacing are maintained over surfaces of insulating material between current-carrying parts of opposite polarity and 3.0 mm minimum spacing are maintained through air and 4.8 mm minimum spacing are maintained over surfaces between such current-carrying parts and dead-metal parts or low voltage isolated circuits.
2. Mechanical Assembly - Components such as switches, fuseholders, connectors, wiring terminals and display lamps are mounted and prevented from shifting or rotating by the use of lockwashers, starwashers, or other mounting format that prevents turning of the component.
3. Corrosion Protection - All ferrous metal parts are protected against corrosion by painting, plating or the equivalent.
4. Accessibility of Live Parts - For adapter models, all uninsulated live parts in primary circuitry are housed within a non-metallic enclosure constructed with no openings and metal enclosure earthed with ventilation holes other than those specifically described in Sections 4 and 5.
5. Grounding - This product is not provided with a means of grounding as it is not required to be grounded since it is class II equipment.
6. Internal Wiring - Internal wiring is routed away from sharp or moving parts. Internal wiring leads terminating in soldered connections are made mechanically secure prior to soldering. Recognized Component separable (quick disconnect) connectors of the positive detent type, closed loop connectors, or other types specifically described in the text of this report are also acceptable as internal wiring terminals. At pointswhere internal wiring passes through metal walls or partitions, the wiring insulation is protected against abrasion or damage by plastic bushings or grommets.
7. Schematics - Refer to Illustrations No. 2 for schematics requiring verification during Field Representative Inspection Audits.
8. Transformer - Supplier records must be provided that indicate the received shipment of transformers (section 4.0, item 11) was constructed as indicated in Illustrations No(s). 3-6. These records must be available at the factory for inspection on every received shipment.
9. Markings - The product is marked on enclosure system as described as follows:
   a. Brand name: refer to sec. 2.0
   b. Model: refer to sec. 2.0
   c. electrical ratings: refer to sec. 2.0
10. Cautionary Markings - none required.
11. Installation, Operating and Safety Instructions - Instructions for installation and use of this product are provided by the manufacturer. They are kept in file and need not be repeated here.

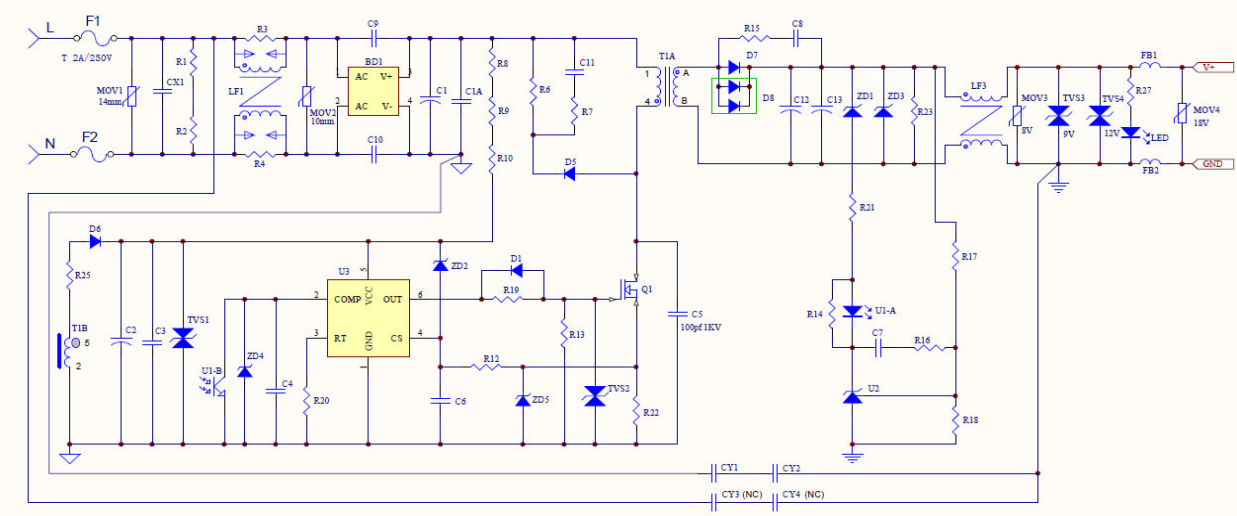
7.0 Illustrations

Illustration 1 - Model list

Model	Rated output voltage range	Max. rated output current	Max. rated output power	Secondary hatsink	Typical model
GT*41061-*12*	5-12Vdc	3.6A	18W	Have	GTM41061-1812-7.0
GT*41061-*18*	12.1-18Vdc	1.49A	18W	Have	GTM41061-1818-3.0
GT*41061-*24*	18.1-24Vdc	1.0A	18W	Have	GTM41061-1824
GT*41061-*30*	24.1-30Vdc	0.75A	18W	No	GTM41061-1830

7.0 Illustrations

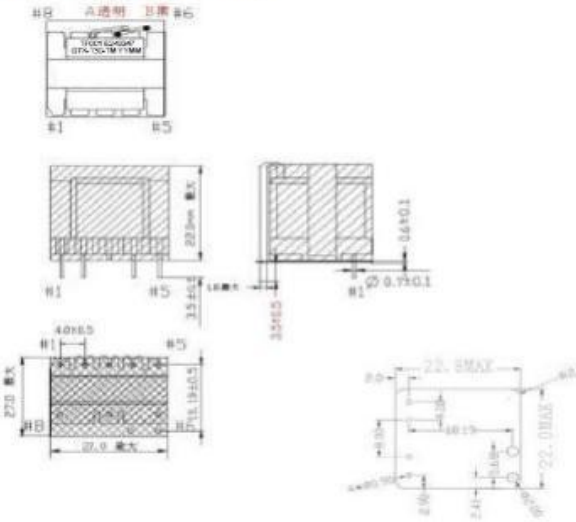
Illustration 2 - Schematics



7.0 Illustrations

Illustration 3 - Transformer specification for transformer model TF001

1. DIMENSION (UNIT : mm)

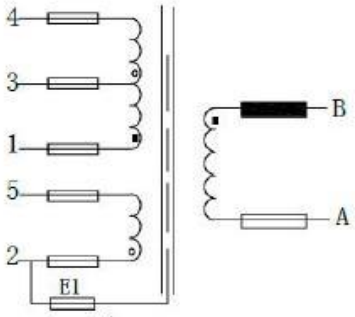




PIN6，7，8 为空脚。PIN3 CUT OFF 2/3.

1. 磁芯外包 3 圈 9.0mm 胶带。
2. 靠初级针脚侧贴一片 28mm*45mm（双层） 胶带。成品外围沿骨架边缘外包 2 圈 0.05*17mm 胶带。
3. 底板与磁芯装配良好，无空隙 。外包 2 圈 9.0mm 胶带。
4. 飞线整形时靠近变压器本体。

2. SHCEMATIC:

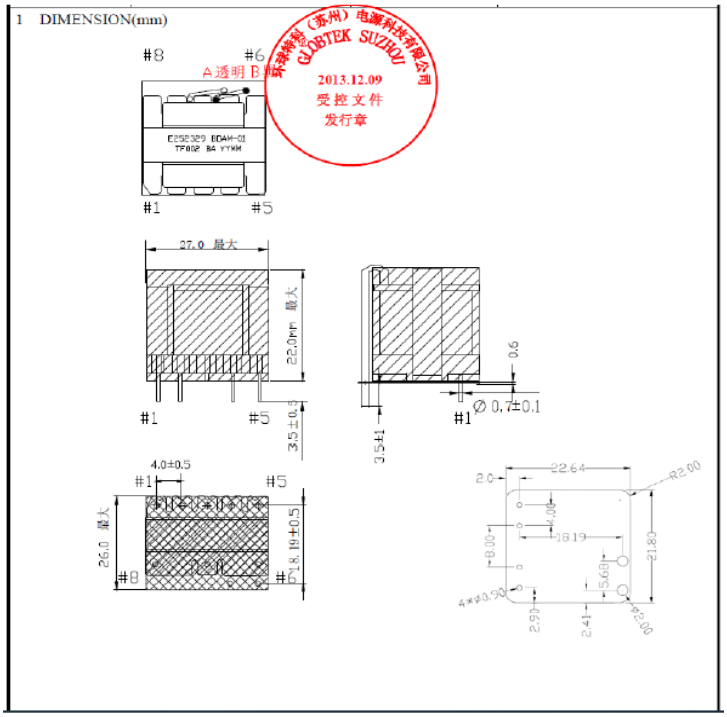


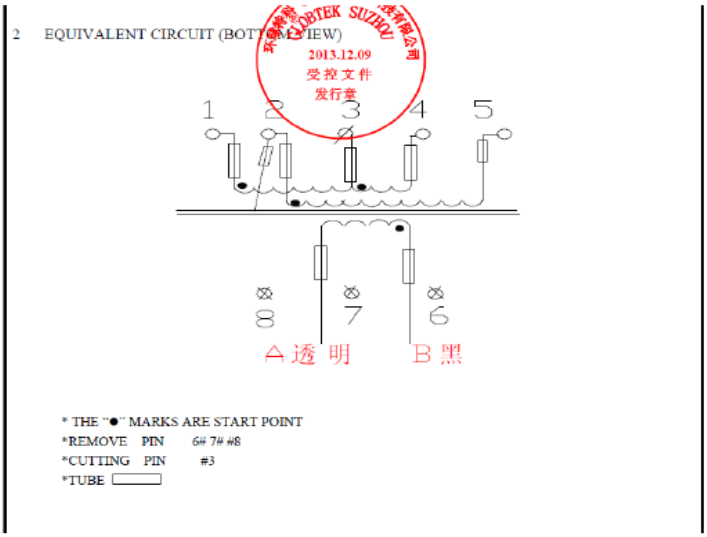
4. WINDING SPEC

NO	TERMINAL		TURNS	WIRE	STRANDS	INSULATION MATERIAL	INSULATION LAYERS
	S	F					
N1	1	3	42	2UEW/130 ϕ 0.35	1	PET 0.025	1
N2	2	5	13	2UEW/130 ϕ 0.19	3	PET 0.025	2
N3	B	A	5	TRWB ϕ 0.45	4	PET 0.025	2
E1		2	0.9	0.05*5W(背胶)		PET 0.025	2
N4	3	4	18	2UEW/130 ϕ 0.35	1	PET 0.025	3

7.0 Illustrations

Illustration 4 - Transformer specification for transformer model TF002



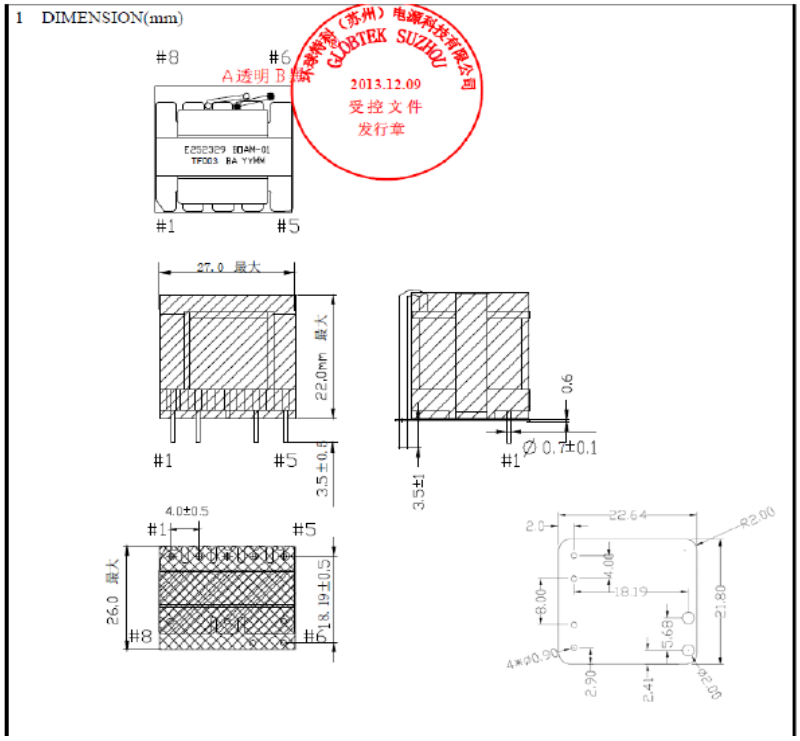


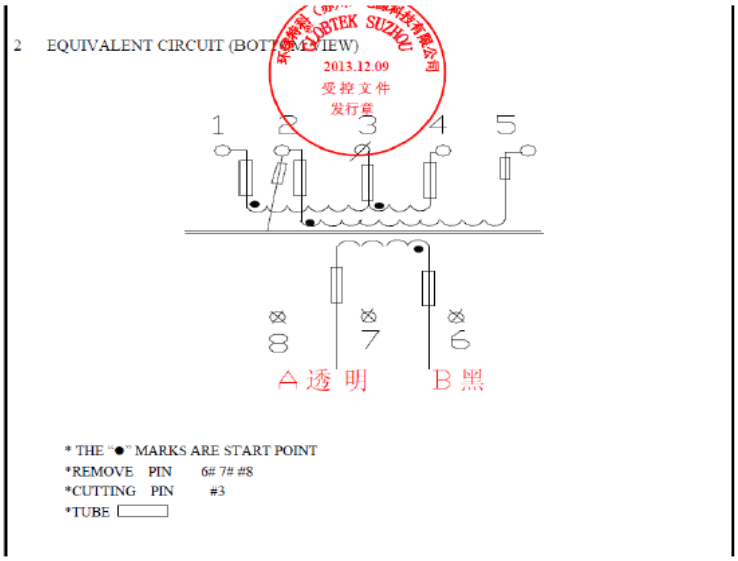
4. WINDING SPECIFICATION

NO	PIN NO. (S-F) S:START, F:FINISH		TURNS	WINDING METHOD
W1	(1)—(3)	2UEW Φ 0.35	40	SOLENOID WINDING
	INSULATION: POLYESTER TAPE	t= 0.025mm, w=9.0 mm,1Ts		
W2	(2)--(5)	2UEW Φ 0.19*3	12	SOLENOID WINDING
	INSULATION: POLYESTER TAPE	t= 0.025mm, w=9.0 mm,2Ts		
W3	(B 黑)—(A 透明)	TEX-E 0.4*2	12	SOLENOID WINDING
	INSULATION: POLYESTER TAPE	t= 0.025mm, w=9.0 mm, 2 Ts		
W4	—(2)	0.05/7.0 mm,COPER+TAPE	0.9	CENTER
	INSULATION: POLYESTER TAPE	t= 0.025mm, w=9.0 mm, 2Ts		
W5	(3)--(4)	2UEW Φ 0.35	20	SOLENOID WINDING
	INSULATION: POLYESTER TAPE	t= 0.025mm, w=9.0 mm, 3Ts		
	CORE FIXING :POLYESTER TAPE	t= 0.025mm, w=8.5mm, 3Ts		
	CORE TAPE:2LAYER POLYESTER TAPE	t= 0.025mm, w=28.0 mm,LENGTH:45mm		
	INSULATION: POLYESTER TAPE	t= 0.05mm, w=17.0mm,2LAYER		
	CORE FIXING :POLYESTER TAPE	t= 0.025mm, w=8.5mm, 2Ts		

7.0 Illustrations

Illustration 5 - Transformer specification for transformer model TF003



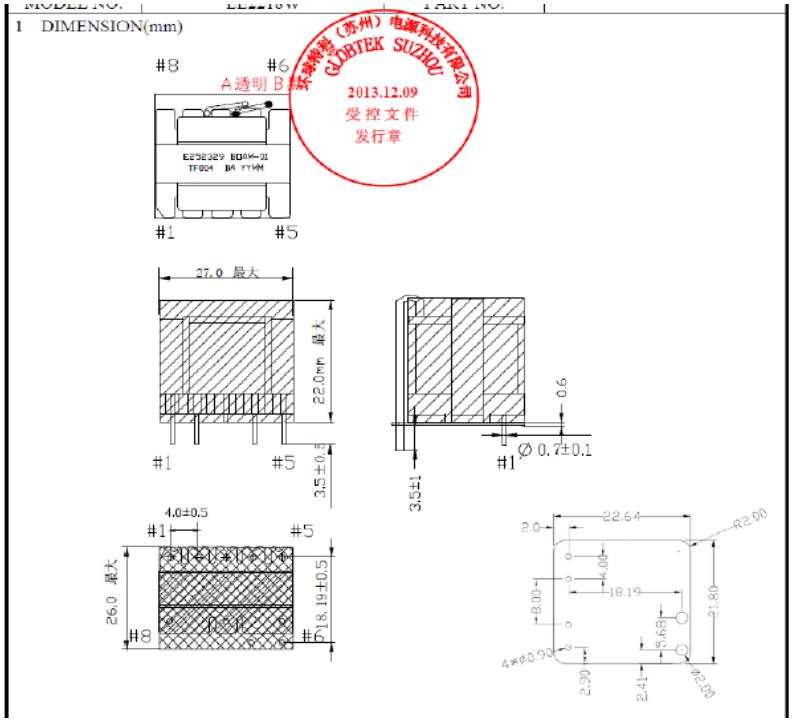


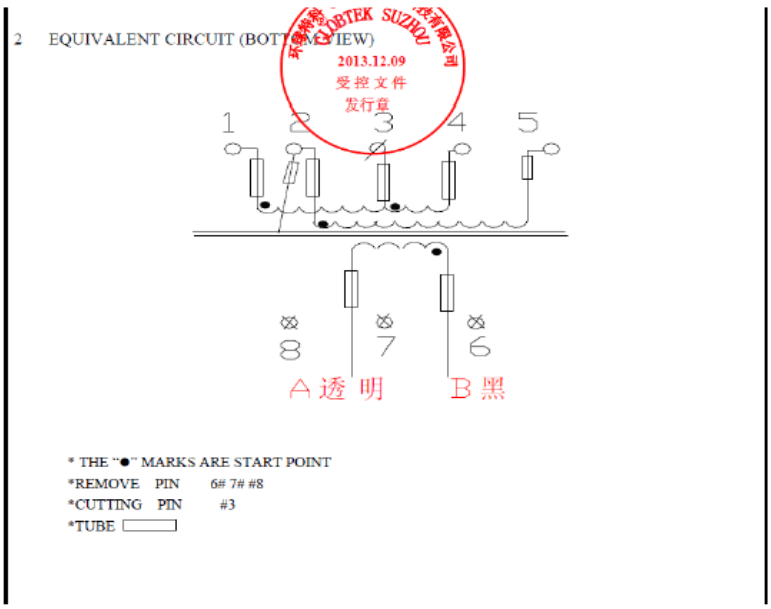
4. WINDING SPECIFICATION

NO	PIN NO. (S-F) S:START, F:FINISH		TURNS	WINDING METHOD
W1	(1)—(3)	2UEW Φ0.35	40	SOLENOID WINDING
	INSULATION: POLYESTER TAPE t= 0.025mm, w=9.0 mm,1Ts			
W2	(2)--(5)	2UEW Φ0.16*3	13	SOLENOID WINDING
	INSULATION: POLYESTER TAPE t= 0.025mm, w=9.0 mm,2Ts			
W3	(B 黑)—(A 透明)	TEX-E 0.60	17	SOLENOID WINDING
	INSULATION: POLYESTER TAPE t= 0.025mm, w=9.0 mm, 2 Ts			
W4	—(2)	0.05/7.0 mm,COPER+TAPE	0.9	CENTER
	INSULATION: POLYESTER TAPE t= 0.025mm, w=9.0 mm, 2Ts			
W5	(3)--(4)	2UEW Φ0.35	20	SOLENOID WINDING
	INSULATION: POLYESTER TAPE t= 0.025mm, w=9.0 mm, 3Ts			
	CORE FIXING :POLYESTER TAPE t= 0.025mm, w=8.5mm, 3Ts			
	CORE TAPE:2LAYER POLYESTER TAPE t= 0.025mm, w=28.0 mm,LENGTH:45mm			
	INSULATION: POLYESTER TAPE t= 0.05mm, w=17.0mm,2LAYER			
	CORE FIXING :POLYESTER TAPE t= 0.025mm, w=8.5mm, 2Ts			

7.0 Illustrations

Illustration 6 - Transformer specification for transformer model TF004





4. WINDING SPECIFICATION

NO	PIN NO. (S-F) S:START, F:FINISH	WIRE	TURNS	WINDING METHOD
W1	(1)—(3)	2UEW Φ0.35	40	SOLENOID WINDING
	INSULATION: POLYESTER TAPE t= 0.025mm, w=9.0 mm,1Ts			
W2	(2)—(5)	2UEW Φ0.19*3	13	SOLENOID WINDING
	INSULATION: POLYESTER TAPE t= 0.025mm, w=9.0 mm,2Ts			
W3	(B 黑)—(A 透明)	TEX-E 0.45	24	SOLENOID WINDING
	INSULATION: POLYESTER TAPE t= 0.025mm, w=9.0 mm, 2 Ts			
W4	—(2)	0.05/7.0 mm COPER+TAPE	0.9	CENTER
	INSULATION: POLYESTER TAPE t= 0.025mm, w=9.0 mm, 2Ts			
W5	(3)—(4)	2UEW Φ0.35	20	SOLENOID WINDING
	INSULATION: POLYESTER TAPE t= 0.025mm, w=9.0 mm, 3Ts			
	CORE FIXING :POLYESTER TAPE t= 0.025mm, w=8.5mm, 3Ts			
	CORE TAPE: 2LAYER POLYESTER TAPE t= 0.025mm, w=28.0 mm,LENGTH:45mm			
	INSULATION: POLYESTER TAPE t= 0.05mm, w=17.0mm,2LAYER			
	CORE FIXING :POLYESTER TAPE t= 0.025mm, w=8.5mm, 2Ts			

8.0 Test Summary					
Evaluation Period	7-Jan-2026 to 27-Feb-2026			Project No.	2601B2315SHA
Sample Rec. Date	5-Jan-2026	Condition	Prototype	Sample ID.	A260105-11-004
Test Location	Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China				
Test Procedure	Testing Lab				
Determination of the result includes consideration of measurement uncertainty from the test equipment and methods. The product was tested as indicated below with results in conformance to the relevant test criteria.					
The following tests were performed:					

Test Description	UL 62368-1:2025 Ed.4 & CSA C22.2#62368-1:2025 Ed.4 Clause
Classification of electrical energy sources	5.2
Accessibility to electrical energy sources and safeguards (Accessibility test)	5.3.2, Annex V
Heating test and abnormal &fault condition test	5.4.1.4, 6.3, 6.4, 9.0, B.2.6, B.3, B.4, Annex G.5.3, G.5.4
Determination of working voltage	5.4.1.8
Ball pressure test	5.4.1.10.3
Annex X, Measurement of Clearance and Creepage Distances	5.4.2, 5.4.3
Humidity test	5.4.8
Electric strength test	5.4.9
Safeguards against capacitance discharge test	5.5.2.2
Measurement of touch current	5.7.2.1
Unearthed accessible part test	5.7.4
Electrical Power Source (PS) measurements for classification	6.2.2
Determination of Potential Ignition Sources (Arcing PIS)	6.2.3.1
Determination of Potential Ignition Sources (Resistive PIS)	6.2.3.2
Openings of the fire enclousre	6.4.8.3.3, 6.4.8.3.4, 6.4.8.3.5
Input test	Annex B.2.5
Simulated abnormal operating and single fault Conditions	Annex B.3, B4
Durability, legibility and permanence of markings	Annex F.3.10
Limited power source test (LPS)	Annex Q.1
Steady force test, 100N or 250N	Annex T.4, T.5
Drop test	Annex T.7
Stress relief test	Annex T.8

8.1 Signatures			
A representative sample of the product covered by this report has been evaluated and found to comply with the applicable requirements of the standards indicated in Section 1.0.			
Completed by:	Adage Zhang	Reviewed by:	Sam Li
Title:	Certification engineer	Title:	Reviewer
Signature:		Signature:	

9.0 Correlation Page For Multiple Listings	
The following products, which are identical to those identified in this report except for model number and Listee name, are authorized to bear the ETL label under provisions of the Intertek Multiple Listing Program.	
BASIC LISTEE	GlobTek, Inc.
Address	186 Veterans Dr. Northvale, NJ 07647
Country	USA
Product	ICT/ITE Power Supply

MULTIPLE LISTEE 1	None
Address	
Country	
Brand Name	
ASSOCIATED MANUFACTURER	
Address	
Country	

MULTIPLE LISTEE 1 MODELS	BASIC LISTEE MODELS

MULTIPLE LISTEE 2	None
Address	
Country	
Brand Name	
ASSOCIATED MANUFACTURER	
Address	
Country	

MULTIPLE LISTEE 2 MODELS	BASIC LISTEE MODELS

MULTIPLE LISTEE 3	None
Address	
Country	
Brand Name	
ASSOCIATED MANUFACTURER	
Address	
Country	

MULTIPLE LISTEE 3 MODELS	BASIC LISTEE MODELS

10.0 General Information

The Applicant and Manufacturer have agreed to produce, test and label ETL Listed products in accordance with the requirements of this Report. The Manufacturer has also agreed to notify Intertek and to request authorization prior to using alternate parts, components or materials.

COMPONENTS

Components used shall be those itemized in this Intertek report covering the product, including any amendments

LISTING MARK

The ETL Listing mark applied to the products shall either be separable in form, such as labels purchased from Intertek, or on a product nameplate or other media only as specifically authorized by Intertek. Use of the mark is subject to the control of Intertek.

The mark must include the following four items:

1) applicable country identifiers "US" and/or "C" or "US", "C" and "EU"
2) the word "Listed" or "Classified" or "Recognized Component" (whichever is appropriate)
3) a control number issued by Intertek
4) a product descriptor that identifies the standards used for certification. Example:

For US standards, the words, “Conforms to” shall appear with the standard number along with the word, “Standard” or “Std.” Example: “Conforms to ANSI/UL Std. XX.”

For Canadian standards, the words “Certified to CAN/CSA Standard CXX No. XX.” shall be used, or abbreviated, “Cert. to CAN/CSA Std. CXX No. XX.”

Can be used together when both standards are used.

If all standards on the ATM have the same standard title, the shared title or its abbreviation may be used in place of the examples above. Example: "Medical Electrical Equipment" or "MEE"; "Information Technology Equipment" or "ITE"; "Audio/Video Information And Communication Technology Equipment" or "A/V ICTE".

Note: A facsimile must be submitted to Intertek, Attn: Follow-up Services for approval prior to use. The facsimile need not have a control number. A control number will be issued **after signed Certification Agreements** have been received by the Follow-up Services office, approval of the facsimile of your proposed Listing Mark, satisfactory completion of the Listing Report, and scheduling of a factory assessment in your facility.

MANUFACTURING AND PRODUCTION TESTS

Manufacturing and Production Tests shall be performed as required in this Report.

FOLLOW-UP SERVICE

Periodic unannounced audits of the manufacturing facility (and any locations authorized to apply the mark) shall be scheduled by Intertek. An audit report shall be issued after each visit. Special attention will be given to the following:

1. Conformance of the manufactured product to the descriptions in this Report.
2. Conformance of the use of the ETL mark with the requirements of this Report and the Certification Agreement.
3. Manufacturing changes.
4. Performance of specified Manufacturing and Production Tests.

In the event that the Intertek representative identifies non-conformance(s) to any provision of this Report, the Applicant shall take one or more of the following actions:

1. Correct the non-conformance.
2. Remove the ETL Mark from non-conforming product.
3. Contact the issuing product safety evaluation center for instructions.

10.1 Evaluation of Unlisted Components

Because Unlisted Components are uncontrolled, and they do not fall under a third party follow up program, Intertek may require these components to be tested and/or evaluated at least once annually, more often for certain components, as part of the independent certification process. The Unlisted Components in Section 5.0 require testing and/or evaluation as indicated.

The Applicant will be notified, in writing, via the applicable contact methods, as defined in Section 1.0, when these components must be selected and sent to Component Evaluation Center (CEC) for re-evaluation.

Due to particular testing requirements, some components may be requested to be shipped to specific labs. Thus, specific shipment destination(s) for each sample will be provided in the written notification.

Managing CEC Location:
Intertek Testing Services (Shanghai FTZ) Co., Ltd
ETL Component Evaluation Center
Building No. 86, 1198 Qinzhou Road (North)
Shanghai 200233, China
Attn: Ms. Emiliana Zhou
Sample Disposition: Due to the destructive nature of the testing, all samples will be discarded at the conclusion of testing unless, the manufacturer specifically requests the return of the samples. The request for return must accompany the initial component shipment.

11.0 Manufacturing and Production Tests

The manufacturer agrees to conduct the following Manufacturing and Production Tests as specified:

Required Tests

Dielectric Voltage Withstand Test

11.1 Dielectric Voltage Withstand Test

Method

One hundred percent of production of the products covered by this Report shall be subjected to a routine production line dielectric withstand test.

The test shall be conducted on products, which are fully assembled. Prior to applying the test potential, all switches, contactors, relays, etc., should be closed so that all primary circuits are energized by the test potential. If all primary circuits cannot be tested at one time, then separate applications of the test potential shall be made.

The test voltage specified below shall be applied between primary circuits and accessible dead-metal parts. The test voltage may be gradually increased to the specified value but must be maintained at the specified value for one second or one minute as required.

Test Equipment

The test equipment shall incorporate a transformer with an essentially sinusoidal output, a means to indicate the applied test potential, and an audible and/or visual indicator of dielectric breakdown.

The test equipment shall incorporate a voltmeter in the output circuit to indicate directly the applied test potential if the rated output of the test equipment is less than 500VA.

If the rated output of the test equipment is 500VA or more, the applied test potential may be indicated by either:

1 - a voltmeter in the primary circuit;

2 - a selector switch marked to indicate the test potential; or

3 - a marking in a readily visible location to indicate the test potential for test equipment having a single test potential output.

In cases 2 and 3, the test equipment shall include a lamp or other visual means to indicate that the test potential is present at the test equipment output. All test equipment shall be maintained in current calibration.

Products Requiring Dielectric Voltage Withstand Test:

Product - One sample from each shipment of Section 4.0 item 11:	**Test Voltage**	**Test Time**
Between primary circuit and secondary output	4000Vdc	1 min
Between secondary circuit and core	4000Vdc	1 min

Product	**Test Voltage**	**Test Time**
All products covered by this Report.		
Between input circuit and accessible enclosure surface	3600Vdc	1 s
Between input circuit and secondary circuit/output terminal	3600Vdc	1 s

12.0 Revision Summary

The following changes are in compliance with the declaration of Section 8.1:

Date/ Proj # Site ID	Project Handler/ Reviewer	Section	Item	Description of Change
				None