

1.0 Reference and Address			
Report Number	180426090GZU-001	Original Issued: 29-May-2018	Revised: 10-Jan-2023
Standard(s)	Furniture Power Distribution Units [UL 962A:2018 Ed.5+R:01Sep2020] Cord Reels And Multi-Outlet Assemblies [CSA C22.2#308:2018 Ed.2]		
Entirely Replaces Report Number	180309071GZU-001		
Applicant	JENSON ENTERPRISE CO., LTD	Manufacturer 1	JENSON ENTERPRISE CO., LTD
Address	Old Guanchang Road, Ailingkan Village, Dalingshan Town, DONGGUAN Guangdong 523000	Address	Old Guanchang Road, Ailingkan Village, Dalingshan Town, DONGGUAN Guangdong 523000
Country	CHINA	Country	CHINA
Contact	Xiaoli Xu	Contact	Xiaoli Xu
Phone	86 769 85656082	Phone	86 769 85656082
FAX	--	FAX	--
Email	18688648066@163.com	Email	18688648066@163.com

2.0 Product Description	
Product	Furniture Power Distribution Unit
Brand name	NA
Description	The products covered by this report are household furniture power distribution units for indoor used only. The product used for mounting above face onto a cabinet or similar furnitures.
Models	JN00-03-01, JN00-03-02, JN00-03-03, JN00-03-04, JN00-03--02TR, JN00-03-03TR, JN00-03-04TR, JN02-03-12, JN02-03-13, JN02-03-14, JN02-03-22, JN02-03-23, JN02-03-24, JN02-03-32, JN02-03-33, JN02-03-34, JN02-03-21, JN02-03-22TR, JN02-03-22TRK, JN02-03-12TR, JN02-03-24TR, JN00-04-01, JN00-04-02, JN02-04-21, JN02-04-22, JN02-04-21TR, JN02-04-22TR, JN00-05-02, JN02-05-21, JN02-05-22, JN02-05-22TR, JN03-03-12, JN03-03-13, JN03-03-14, JN03-03-22, JN03-03-23, JN03-03-24, JN03-03-32, JN03-03-33, JN03-03-34, JN03-03-21, JN03-03-22TR, JN03-03-22TRK, JN03-03-12TR, JN03-03-24TR, JN03-04-21, JN03-04-22, JN03-04-21TR, JN03-04-22TR, JN03-05-22, JN03-05-22TR, JN03-05-21, JN02-03-22K.
Model Similarity	All the model used the same material and had the same rating. For example, use JN0X-0Y-UCTZ to represent the model no.: 0X=00, 02 or 03, indicates the USB output current. 00 represent no USB output, 02 represent 2A, 03 represent 3A. 0Y=03, 04 or 05, indicates the shape of enclosure. 03 represent rectange, 04 represent cylinder, 05 represent rectange with pop out receptacles. U=0, 1, 2 or 3, indicates the numbers of USB output. C=1, 2, 3 or 4, indicates the numbers of 5-15R socket outlets. T=TR or nil, indicate with or without TR receptacle. Z=K or nil, indicate with or without Supplementary protector.
Ratings	125VAC, 12A, 60Hz, 1500W
Other Ratings	USB Output: 5VDC Max. 3A(total) for USB module JN03-5V3A-2. 5VDC Max. 2A(total) for USB module JN02-5V2A-2, JN02-5V2A-3, 023B and 9520.

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, 4	1	Power supply cord	Various	Various	Nondetachable power-supply cord, 5-15P Plug with SJT or SPT-3 16AWG/3, 13A, 125V, SJT or SPT-3 14AWG/3, 15A, 125V, finished length: 1.5ft~25ft.	cULus, cETLus
1, 4	2	Enclosure	GUANGDONG ALDEX ADVANCED PLASTICS CO., LTD	ABS / ABS-3265	All colour, Min.Thickness 2.0 mm. Rated V-0/5VA, RTI 60°C.	cURus
1, 5	3	Socket outlet	ZING EAR ENTERPRISE CO LTD	ZE-3B	5-15R, 15A 125V	cURus
1, 6	4	Insulating Bushings	HEAVY POWER CO LTD	7N-2	PA66, Fire rating: V-2, Dimension:21x19mm	UR
3, 7	5	Internal wires	Various	AWM	14 AWG, 300V, 105°C. Connecting to contacts terminals by hooking and soldering.	cURus, cETLus recognized
8	6	Y Capacitor	SHANTOU HIGH-NEW TECHNOLOGY DEVELOPMNT ZONE SONGTIAN ENTERPRISE CO	CD	Maximum 2200 pF, minimum 250 Vac, minimum 125 degree, Y1 type.	cURus
			Various	Various	Maximum 2200 pF, minimum 250 Vac, minimum 125 degree, Y1 type.	cURus
8	7	Fuse	SHENZHEN LANSON ELECTRONICS CO LTD	SMT	3.15A, 250V.	cURus
9	8	PCB	Various	Various	V-0, 130 degree C.	cURus
8	9	Transformer	ShenZhen XinShengTai Electronics Co.LTD	DYEF20-01	Class B,Input: 125VAC, 60Hz,Output: 5Vdc, 3A Total,Refer to Sec.7 illustration 3 for detailed spec.	NR
8	9a	-Bobbin (Not shown)	CHANG CHUN PLASTICS CO LTD	T375J	V-0, 130 degree C.	cURus
			SUMITOMO BAKELITE CO., LTD	PM-9820	V-0, 130 degree C.	cURus
8	9b	-Magnet wire (Not shown)	SHANTOU SHENGANG ELECTRICAL INDUSTRIAL CO LTD	2UEW	130 degree C.	UR

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
8	9c	-Triple insulation wire (Not shown)	TA YA ELECTRIC WIRE & CABLE CO LTD	TILW-B	130 degree C.	UR
			FURUKAWA ELECTRIC CO LTD	TEX-E	130 degree C.	UR
			DAH JIN TECHNOLOGY CO LTD	TLW-B(xx)(y)@	130 degree C.	UR
8	9d	-Insulation Tape (Not shown)	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	PZ* (b)	130 degree C.	cURus
8	9e	-Teflon tube (Not shown)	SHENZHEN WOER HEAT-SHRINKABLE MATERIAL CO LTD	WE	200°C, 600V	cURus
11, 13	10	Input wires(USB module)	Various	AWM 1007	22AWG, 80°C, 300V, VW-1	cURus, cETLus recognized
11	11	Y Capacitor	SHANTOU HIGH-NEW TECHNOLOGY DEVELOPMNT ZONE SONGTIAN ENTERPRISE CO	CD	Maximum 2200 pF, minimum 250 Vac, minimum 125 degree, Y1 type.	cURus
			Various	Various	Maximum 2200 pF, minimum 250 Vac, minimum 125 degree, Y1 type.	cURus
11	12	Fuse	SHENZHEN LANSON ELECTRONICS CO LTD	SMT	3.15A, 250V.	cURus
12	13	PCB	Various	Various	V-0, 130 degree C.	cURus
11	14	Transformer	ShenZhen XinShengTai Electronics Co.LTD	DYEE16	Class B,,Input: 125VAC, 60Hz,Output: 5Vdc, 2A Total,Refer to Sec.7 illustration 6 for detailed spec.	NR
11	14a	-Bobbin (Not shown)	CHANG CHUN PLASTICS CO LTD	T375J	V-0, 130 degree C.	cURus
			SUMITOMO BAKELITE CO., LTD	PM-9820	V-0, 130 degree 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
11	14b	-Magnet wire (Not shown)	SHANTOU SHENGANG ELECTRICAL INDUSTRIAL CO LTD	2UEW	130 degree C.	UR
11	14c	-Triple insulation wire (Not shown)	TA YA ELECTRIC WIRE & CABLE CO LTD	TILW-B	130 degree C.	UR
			FURUKAWA ELECTRIC CO LTD	TEX-E	130 degree C.	UR
			DAH JIN TECHNOLOGY CO LTD	TLW-B(xx)(y)@	130 degree C.	UR
11	14d	-Insulation Tape (Not shown)	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	PZ* (b)	130 degree C.	cURus
11	14e	-Teflon tube (Not shown)	SHENZHEN WOER HEAT-SHRINKABLE MATERIAL CO LTD	WE	200°C, 600V	cURus
13	15	Capacitor	SHANTOU HIGH-NEW TECHNOLOGY DEVELOPMNT ZONE SONGTIAN ENTERPRISE CO	CD	Maximum 2200 pF, minimum 250 Vac, minimum 125 degree, Y1 type.	cURus
			Various	Various	Maximum 2200 pF, minimum 250 Vac, minimum 125 degree, Y1 type.	cURus
13	16	Fuse	SHENZHEN LANSON ELECTRONICS CO LTD	SMT	3.15A, 250V.	cURus
14	17	PCB	Various	Various	V-0, Min. 130 degree C.	cURus
14	18	Transformer	ShenZhen XinShengTai Electronics Co.LTD	DYEE16	Class B,,Input: 125VAC, 60Hz,Output: 5Vdc, 2A Total,Refer to Sec.7 illustration 9 for detailed spec.	NR
14	18a	-Bobbin (Not shown)	CHANG CHUN PLASTICS CO LTD	T375J	V-0, 130 degree C.	cURus
			SUMITOMO BAKELITE CO., LTD	PM-9820	V-0, 130 degree 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
14	18b	-Magnet wire (Not shown)	SHANTOU SHENGANG ELECTRICAL INDUSTRIAL CO LTD	2UEW	130 degree C.	UR
14	18c	-Triple insulation wire(Not shown)	TA YA ELECTRIC WIRE & CABLE CO LTD	TILW-B	130 degree C.	UR
			FURUKAWA ELECTRIC CO LTD	TEX-E	130 degree C.	UR
			DAH JIN TECHNOLOGY CO LTD	TLW-B(xx)(y)@	130 degree C.	UR
14	18d	-Insulation Tape(Not shown)	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	PZ* (b)	130 degree C.	cURus
14	18e	-Teflon tube (Not shown)	SHENZHEN WOER HEAT-SHRINKABLE MATERIAL CO LTD	WE	200°C, 600V	cURus
28	19	Input wires(USB module)	Various	AWM 1007	22AWG, 80°C, 300V, VW-1	cURus, cETLus recognized
28	19a	Insulation Sheet (Not shown)	SILVER AGE ENGINEERING PLASTICS (DONGGUAN) CO LTD	2320	V-0, min 0.8 mm thick. 80°C	cURus
28	20	Fuse	DONGGUAN REOMAX ELECTRONICS TECHNOLOGY CO LTD	BFC	1A, 250V.	cURus
			SHENZHEN LANSON ELECTRONICS CO LTD	SMT	1A, 250V.	cURus
28	21	PCB	Various	Various	V-0, Min. 130 degree C.	UR

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Photo #	Item no. ¹	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity ³
28	22	Y Capacitor	SHANTOU HIGH-NEW TECHNOLOGY DEVELOPMNT ZONE SONGTIAN ENTERPRISE CO LTD	CD	Maximum 2200 pF, minimum 250 Vac, minimum 125 degree, Y1 type.	cURus
			Various	Various	Maximum 2200 pF, minimum 250 Vac, minimum 125 degree, Y1 type.	cURus
29	23	Transformer	Large Magnetic Electronics Co., Ltd.	TCBF53-EEE-16	Class B, Input: 125VAC, 60Hz, Output: 5Vdc, 2A Total, Refer to Sec.7 illustration 14 for detailed spec.	NR
			Shenzhen Hua hong xuan Electronics Co., LTD.			NR
			Shen Zhen zhong xiang Electronics Co., LTD.			NR
			SHENZHEN OTEN TECHNOLOGY CO., LTD.			NR
29	23a	-Bobbin (Not shown)	CHANG CHUN PLASTICS CO LTD	T375J	V-0, 130 degree C.	cURus
			SUMITOMO BAKELITE CO., LTD	PM-9820	V-0, 130 degree C.	cURus
29	23b	-Magnet wire (Not shown)	SHANTOU SHENGANG ELECTRICAL INDUSTRIAL CO LTD	2UEW	130 degree C.	UR
29	23c	-Triple insulation wire (Not shown)	TA YA ELECTRIC WIRE & CABLE CO LTD	TILW-B	130 degree C.	UR
			FURUKAWA ELECTRIC CO LTD	TEX-E	130 degree C.	UR
			DAH JIN TECHNOLOGY CO LTD	TLW-B(xx)(y)@	130 degree C.	UR
29	23d	-Insulation Tape (Not shown)	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	PZ* (b)	130 degree 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
29	23e	-Teflon tube (Not shown)	SHENZHEN WOER HEAT-SHRINKABLE MATERIAL CO LTD	WE	200°C, 600V	cURus
30	24	Input wires(USB module)	Various	AWM 1007	22AWG, 80°C, 300V, VW-1	cURus, cETLus recognized
30	24a	Insulation Sheet (Not shown)	SILVER AGE ENGINEERING PLASTICS (DONGGUAN) CO LTD	2320	V-0, min 0.8 mm thick. 80°C	cURus
30	25	Fuse	DONGGUAN REOMAX ELECTRONICS TECHNOLOGY CO LTD	BFC	1A, 250V.	cURus
			SHENZHEN LANSON ELECTRONICS CO LTD	SMT	1A, 250V.	cURus
31	26	PCB	Various	Various	V-0, Min. 130 degree C.	UR
30	27	Y Capacitor	SHANTOU HIGH-NEW TECHNOLOGY DEVELOPMNT ZONE SONGTIAN ENTERPRISE CO LTD	CD	Maximum 2200 pF, minimum 250 Vac, minimum 125 degree, Y1 type.	cURus
			Various	Various	Maximum 2200 pF, minimum 250 Vac, minimum 125 degree, Y1 type.	cURus
30	28	Transformer	Large Magnetic Electronics Co., ltd.	TCBF53-EEE-16	Class B, Input: 125VAC, 60Hz, Output: 5Vdc, 2A Total, Refer to Sec.7 illustration 14 for detailed spec.	NR
			Shenzhen Hua hong xuan Electronics Co., LTD.			NR
			Shen Zhen zhong xiang Electronics Co., LTD.			NR
			SHENZHEN OTEN TECHNOLOGY CO., LTD.			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
30	28a	-Bobbin (Not shown)	CHANG CHUN PLASTICS CO LTD	T375J	V-0, 130 degree C.	cURus
			SUMITOMO BAKELITE CO., LTD	PM-9820	V-0, 130 degree C.	cURus
30	28b	-Magnet wire (Not shown)	SHANTOU SHENGANG ELECTRICAL INDUSTRIAL CO LTD	2UEW	130 degree C.	UR
30	28c	-Triple insulation wire(Not shown)	TA YA ELECTRIC WIRE & CABLE CO LTD	TILW-B	130 degree C.	UR
			FURUKAWA ELECTRIC CO LTD	TEX-E	130 degree C.	UR
			DAH JIN TECHNOLOGY CO LTD	TLW-B(xx)(y)@	130 degree C.	UR
30	28d	-Insulation Tape(Not shown)	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	PZ* (b)	130 degree C.	cURus
30	28e	-Teflon tube (Not shown)	SHENZHEN WOER HEAT-SHRINKABLE MATERIAL CO LTD	WE	200°C, 600V	cURus
37	29	TR Receptacle	SHENZHEN B-STAR TECHNOLOGY CO LTD	BS-U15-XXB	15A, 125V	cURus
40	30	Supplementary protector	KUOYUH W L ENTERPRISE CO LTD	88series	12A, 125V, SC 1KA C1, TC2, OL1, Cycling Trip Free	cURus
45	31	Supplementary protector	CIXI YUN FEI ELECTRIC APPLIANCES CO LTD	YF151	12A, 125V, SC 1KA C1, TC2, OL1, Cycling Trip Free	cURus
1	32	Label(Not shown)	Various	Various	Comply with UL 969, Min. 60°C, suitable for ABS surface.	cURus

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.

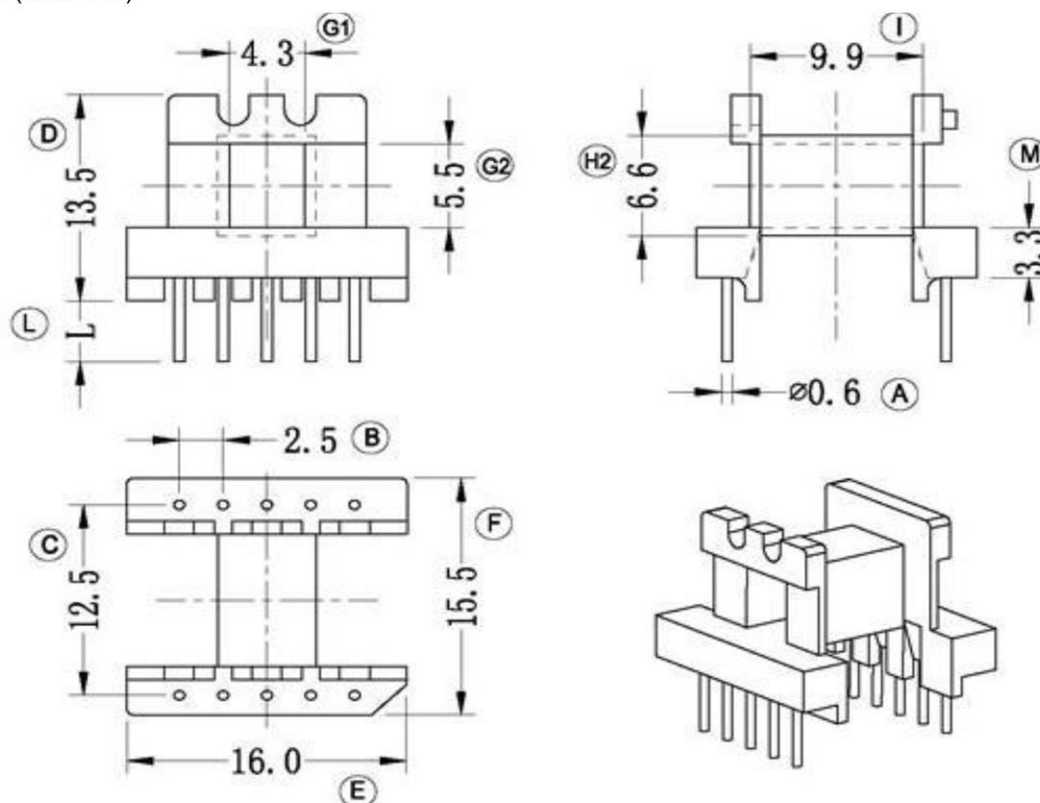
1. Spacing - In primary circuits, 1.6 mm minimum spacing are maintained between any uninsulated live part and an uninsulated live part of opposite polarity, uninsulated grounded part other than the enclosure.
2. Mechanical Assembly - Components such as switches, fuseholders, connectors, wiring terminals 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 - All uninsulated live parts in primary circuitry are housed within an enclosure constructed with no openings other than those specifically described in Sections 4.
5. Grounding - All exposed dead-metal parts and all dead-metal parts within the enclosure that are exposed are connected to the grounding lead of the power supply cord.
6. Polarized Connection - This product is provided with a polarized power supply connection. All single pole switches and fuses are connected only to the ungrounded supply circuit conductor.
7. 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 points where internal wiring passes through metal walls or partitions, the wiring insulation is protected against abrasion or damage by plastic bushings or grommets.
8. Schematics - Refer to Illustrations 1~14 for schematics requiring verification during Field Representative Inspection Audits.
9. Markings - The product is marked on a labeling system as described in item no. 32 of Section 4.0 or by a permanent method such as printing, painting, stamping or etching metal as follows:
 - a. Applicant's name according to Section 1 or brand name according to Section 2;
 - b. Model number according to Section 2;
 - c. Rating according to Section 2;
 - d. The date or other dating period of manufacture not exceeding any three consecutive months.
10. Cautionary Markings - The following are required:

CAUTION: To Reduce the Risk of Electric Shock -Use only indoor in dry locations.
For Household Use Only.

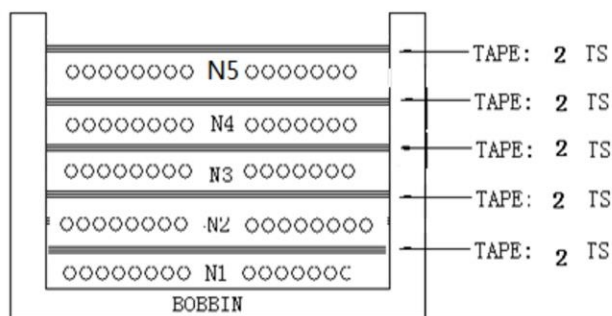
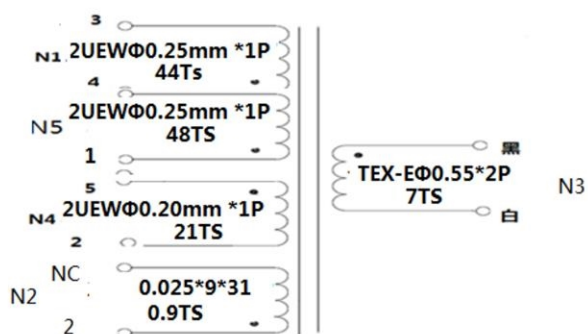
ATTENTION: Pour réduire le risque de choc électrique -Utiliser uniquement à l'intérieur dans des endroits secs.
Pour usage domestique uniquement.
11. Installation, Operating and Safety Instructions - NA
12. Transformer - Supplier records must be provided that indicate the received shipment of transformers (section 4.0, items 9,14,18,23 and 28) was constructed as indicated in Section 7 Illustrations 3,6,9 and 14. These records must be available at the factory for inspection on every received shipment.

7.0 Illustrations

Illustration 3 - Specification of transformer DYE20-01
Dimensions (unit: mm)

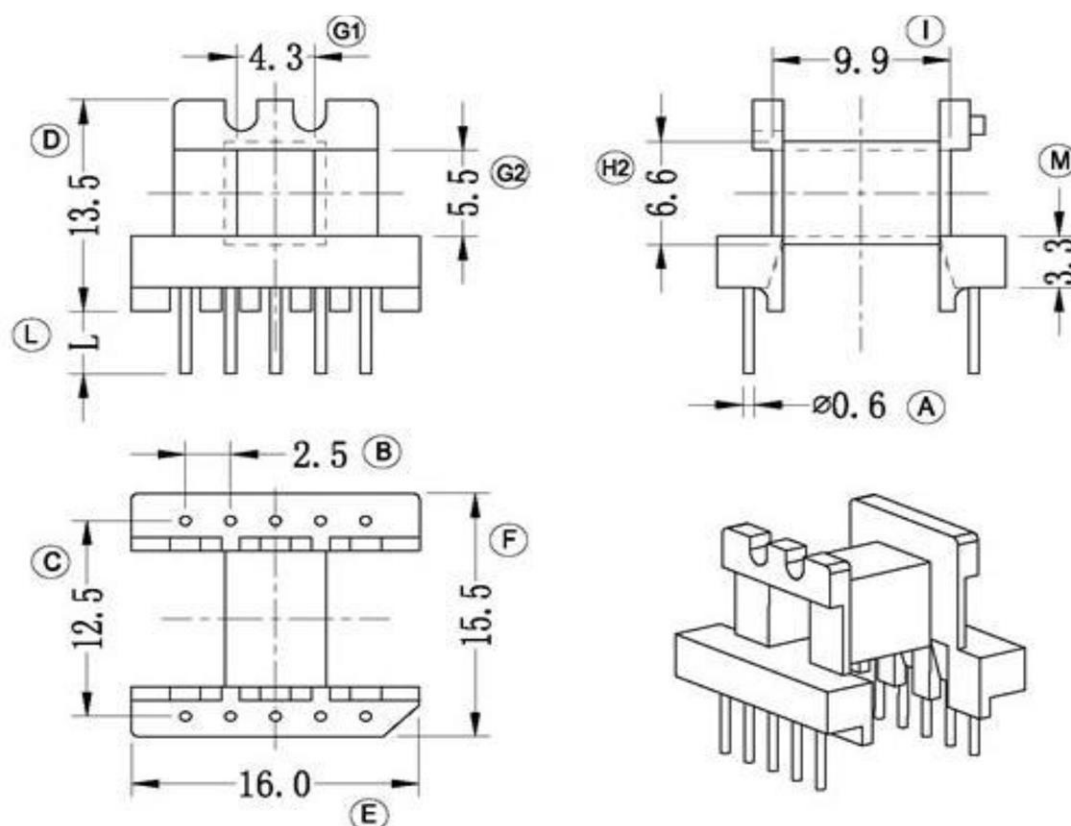


SCHEMATIC & CONFIGURATION

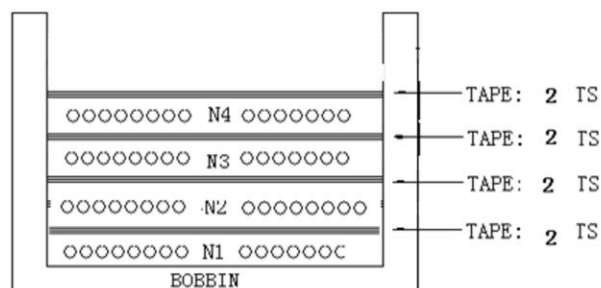
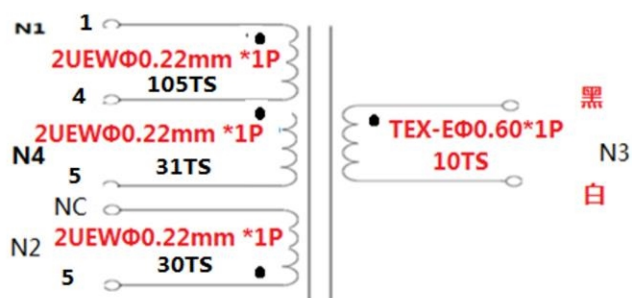


7.0 Illustrations

Illustration 6 - Specification of transformer DYEE16
Dimensions (unit: mm)

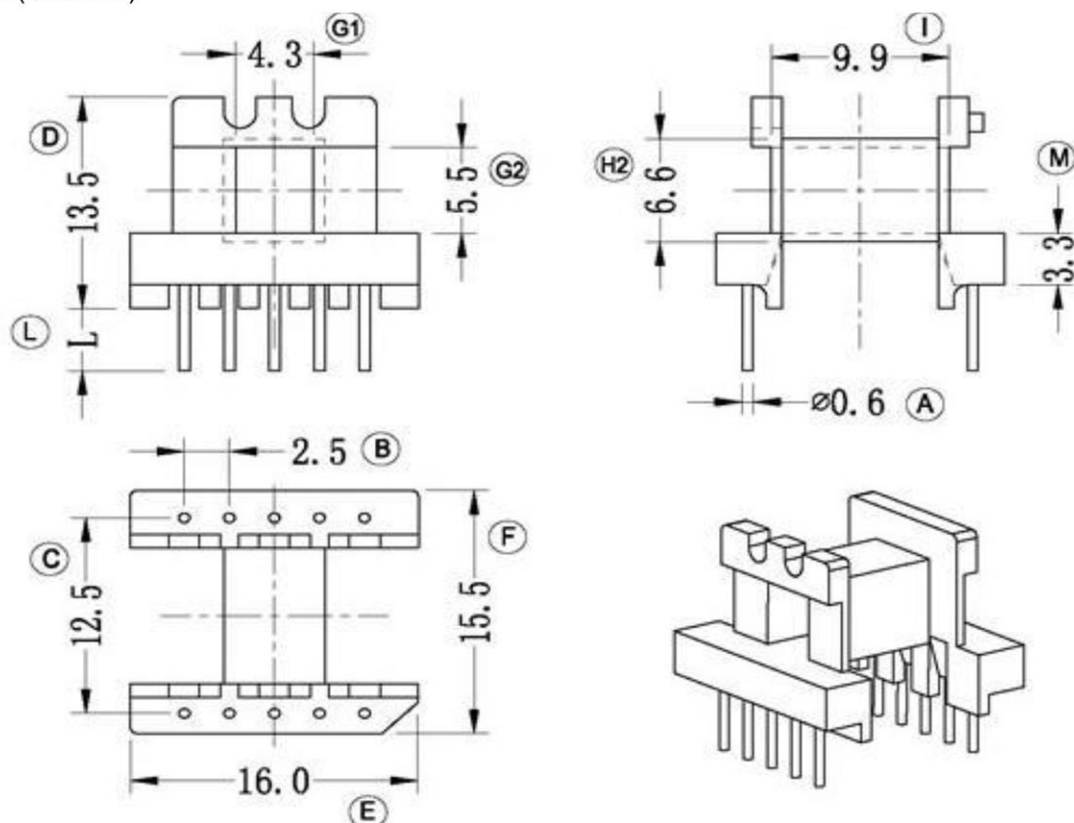


SCHEMATIC & CONFIGURATION

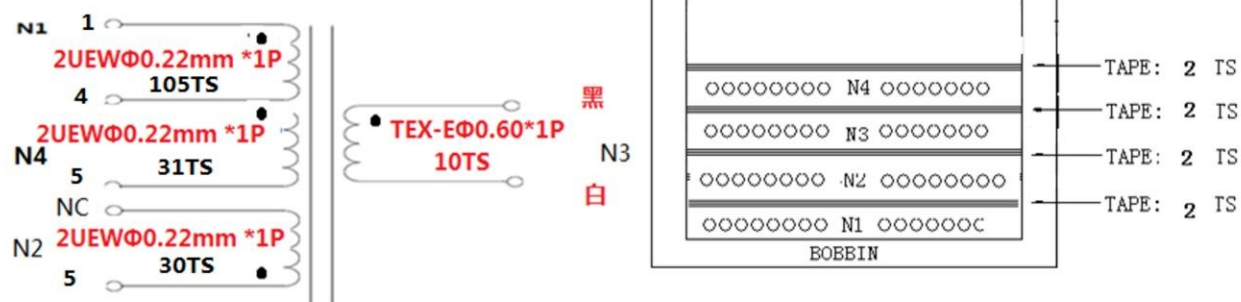


7.0 Illustrations

Illustration 9 - Specification of transformer DYEE16
Dimensions (unit: mm)



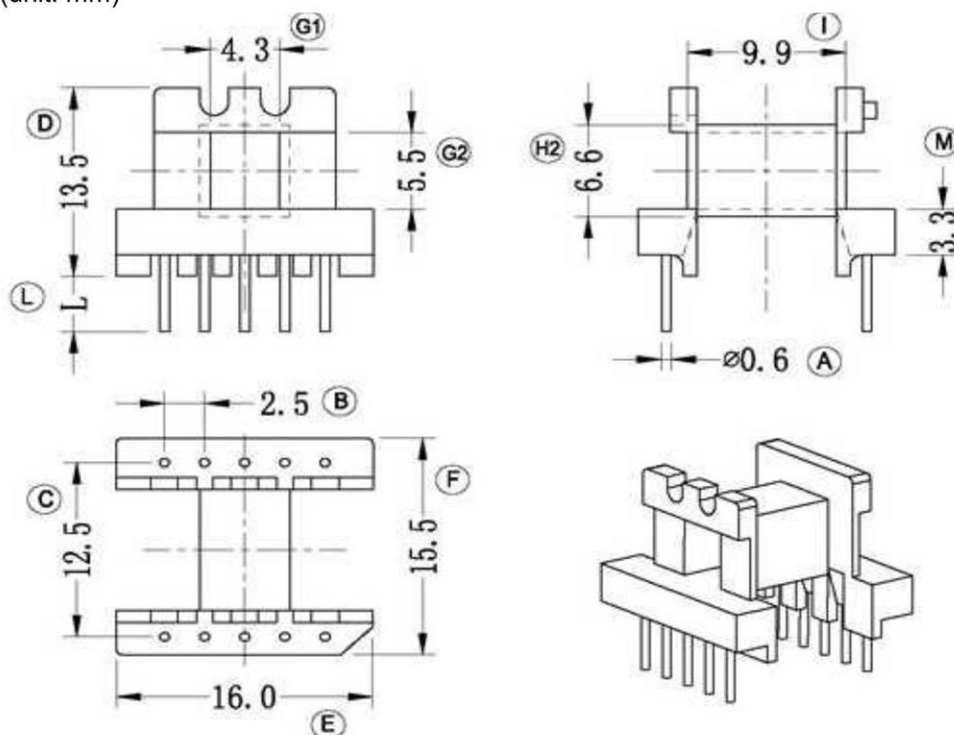
SCHEMATIC & CONFIGURATION



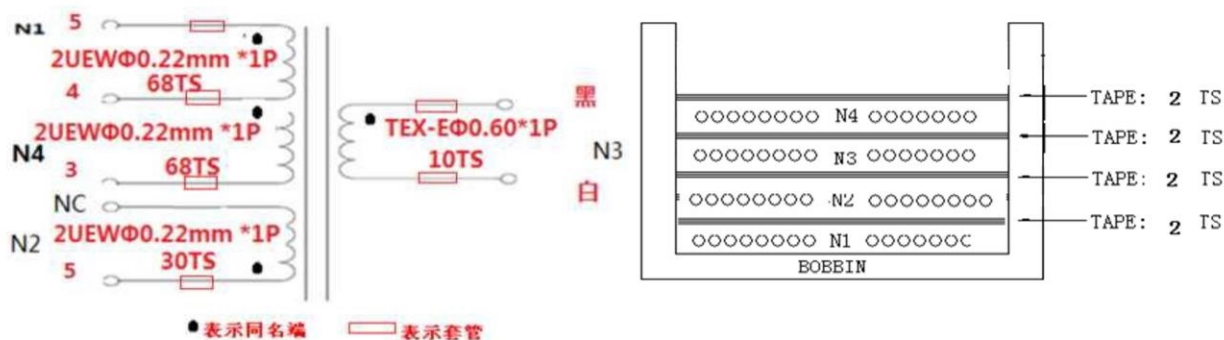
7.0 Illustrations

Illustration 14 - Specification of transformer TCBF53-EEE-16

Dimensions (unit: mm)



SCHEMATIC & CONFIGURATION



8.0 Test Summary					
Evaluation Period	03-Feb-2018~23-Mar-2018		Project No.	180309071GZU	
Sample Rec. Date	1-Feb-2018	Condition	Prototype	Sample ID.	S180309071-001~022
Test Location	Intertek Testing Services Shenzhen Limited Guangzhou Branch Room 02, & 101/E201/E301/E401/E501/E601/E701/E801 of Room 01 1-8/F., No. 7-2. Caipin Road, Science City, GETDD, Guangzhou, Guangdong, China				
Test Procedure	Testing Lab				
Due to the previous testing performed in Intertek report no.171229097GZU-001(Issued: 19-Jan-2018). The following test were performed for adding the new model and alternative USB charge modules.					
The following tests were performed:					
Test Description		962A:2016 Ed.4+R:28Feb2017 Clause	CSA C22.2 No. 308, Issued: 2014/12/01 Clause		
Temperature Test		26	5.3.6		
Dielectric Voltage-Withstand Test		27	5.3.3		
Leakage Current Test		28	5.3.7		
Grounding Continuity Test		29	--		
Fault Current Test		30	--		
Overcurrent Test		31	--		
Strain Relief Test		33	--		
Push Back Relief Test		34	--		
Impact test		35	5.3.2		
Crushing Test		36	--		
Adequacy of Mounting Test		37	--		
Mold Stress-Relief Distortion Test		39	--		
Spill Test		40	--		
Test Description		UL 60950-1:2007 Ed.2 +R:14 Oct 2014 Clause	CSA C22.2 No.60950-1:2007 Ed.2+A1;A2 Clause		
Protection from electric shock and energy hazards		2.1	2.1		
Voltage under Normal Conditions Test		2.2.2	2.2.2		
Voltage under Fault Conditions Test		2.2.3	2.2.3		
External Voltage Test		2.3.5	2.3.5		
Limited Current Circuits Test		2.4	2.4		
Limited Power Sources Test		2.5	2.5		
Resistance of Earthing Conductors and Their Terminals Test		2.6.3.4	2.6.3.4		
Clearances, creepage distances and distances through insulation		2.10	2.10		
Mechanical Strength		4.2	4.2		
Normal Operating Test		4.5.2	4.5.2		
Ball Pressure Test		4.5.5	4.5.5		
Touch Current Test		5.1	5.1		
Electric Strength Test		5.2	5.2		
Abnormal Operations and Fault Conditions Test		5.3	5.3		
Component test reviewer		Spark He	Spark He		

8.0 Test Summary					
Evaluation Period	29-Apr-2018~14-May-2018		Project No.	180426090GZU	
Sample Rec. Date	27-Apr-2018	Condition	Prototype	Sample ID.	S180426090-001~022
Test Location	Triple Top International Certification Service Co., Ltd 12/F, Libeiling House, 18 Beili RD, Libeiling village, Dalang Town, Dongguan City, 523773 China				
Test Procedure	Testing Lab				
Due to the previous testing performed in Intertek report no.180309071GZU-001(Issued: 26-Mar-2018). The following test were performed for adding new models and update standard.					
The following tests were performed:					
Test Description	962A:2016 Ed.4+R:10Oct2017 Clause		CSA C22.2 No. 308, Issued: 2014/12/01 Clause		
Temperature Test	26		5.3.6		
Dielectric Voltage-Withstand Test	27		5.3.3		
Leakage Current Test	28		5.3.7		
Grounding Continuity Test	29		--		
Impact test	35		5.3.2		
Crushing Test	36		--		
Evaluation Period	06-Aug-2020~17-Aug-2020		Project No.	200805155GZU	
Sample Rec. Date	5-Aug-2020	Condition	Prototype	Sample ID.	S200805155-001
Test Location	Intertek Testing Services Shenzhen Limited Guangzhou Branch Room 02, & 101/E201/E301/E401/E501/E601/E701/E801 of Room 01 1-8/F., No. 7-2. Caipin Road, Science City, GETDD, Guangzhou, Guangdong, China				
Test Procedure	Testing Lab				
Due to the previous testing performed above. The following test were performed for adding the new model and update the stadnard to lastest edition.					
The following tests were performed:					
Test Description	962A:2016 Ed.4+R:23Apr2019 Clause		CSA C22.2#308:2018 Ed.2 Clause		
Temperature Test	29		8.6		
Dielectric Voltage-Withstand Test	30		8.3		
Leakage Current Test	31		8.7		
Evaluation Period	4-Jan-2023		Project No.	221206129GZU	
Updated the standard from "Furniture Power Distribution Units [UL 962A:2018 Ed.5 +R:23Apr2019]" to "Furniture Power Distribution Units [UL 962A:2018 Ed.5+R:01Sep2020]",no need add test.					

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:	Ron Chen	Reviewed by:	Sunny Tang
Title:	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	JENSON ENTERPRISE CO., LTD
Address	Old Guanchang Road, Ailingkan Village, Dalingshan Town, DONGGUAN Guangdong 523000
Country	CHINA
Product	Furniture Power Distribution Unit

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 and/or revisions.

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 Shenzhen Limited Guangzhou Branch

ETL Component Evaluation Center

Room 02, &101/E201/E301/E401/E501/E601/E701/E801 of Room 01 1-8/F., No. 7-2,
Caipin Road, Science City

GETDD Guangzhou, Guangdong, China

Attn: Ms. Joey Kuang

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, Grounding Continuity 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	Test Voltage	Test Time
All products covered by this Report.	1250V ac	60 s
	or 1500V ac	1 s
Product - One sample from each shipment of section 4.0 items 9,14,18,23 and 28		
Primary pins to Secondary pins	4000VDC	60s
Secondary pins to Iron core	4000VDC	60s

11.2 Grounding Continuity Test

Method

Each product listed below shall be subjected to a test to determine that there is continuity between accessible dead-metal parts of the product and the grounding pin or blade of the attachment plug.

If all accessible dead metal is connected, only a single test need be performed. A visual or audible device (ohmmeter, buzzer, etc.) may be used to indicate grounding continuity.

Products Requiring Grounding Continuity Test:

All products covered by this Report.

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

ED 16.3.15 (1-Jul-2022) Mandatory