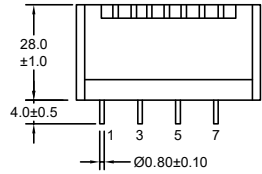


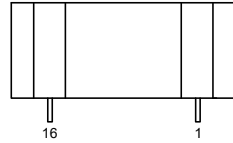
P/N: FAUI301635



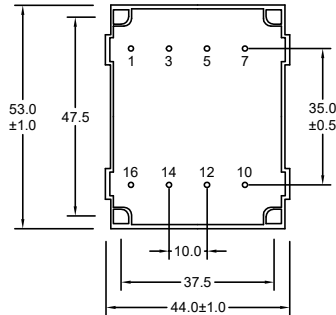
Outline Dimensions(Unit:mm)



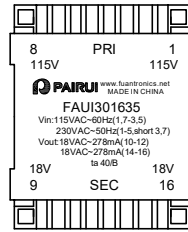
Side View



Front View



Bottom View

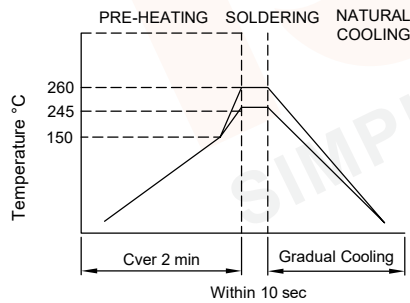


Top View

Note:

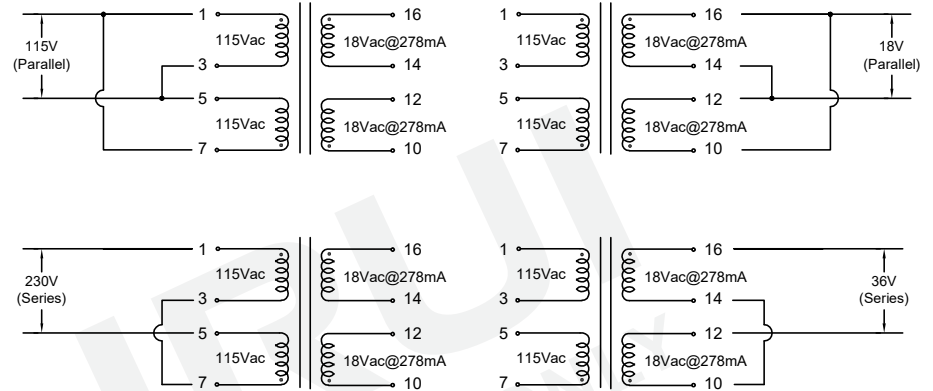
- 1.Remove Pins 2,4,6,8,9,11,13,15.

Wave Soldering



Note:
1.Never Contact the ceramic with the iron tip;
2.1.0mm tip diameter(max).

Electronical Schematic



Electrical Characteristics

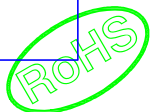
Input 115Vac 60Hz to (1,7-3,5)
or 230Vac 50Hz to (1-5,short 3,7) :
Excitation current(Ix):25mA Max.
Output: Vo(10-12)=23.7Vac Typ(No-load).
Vo(14-16)=23.7Vac Typ(No-load).
VL(10-12)=18.0Vac±5%(@278mA).
VL(14-16)=18.0Vac±5%(@278mA).
Hi-Pot: Pri-Sec:4000VAC/5mA/60Second.

General Properties

Operating Temperature:-40°C to +40°C.
Storage Temperature:-25°C to +85°C.
Insulation Class: B.
Weight: 0.24kg.

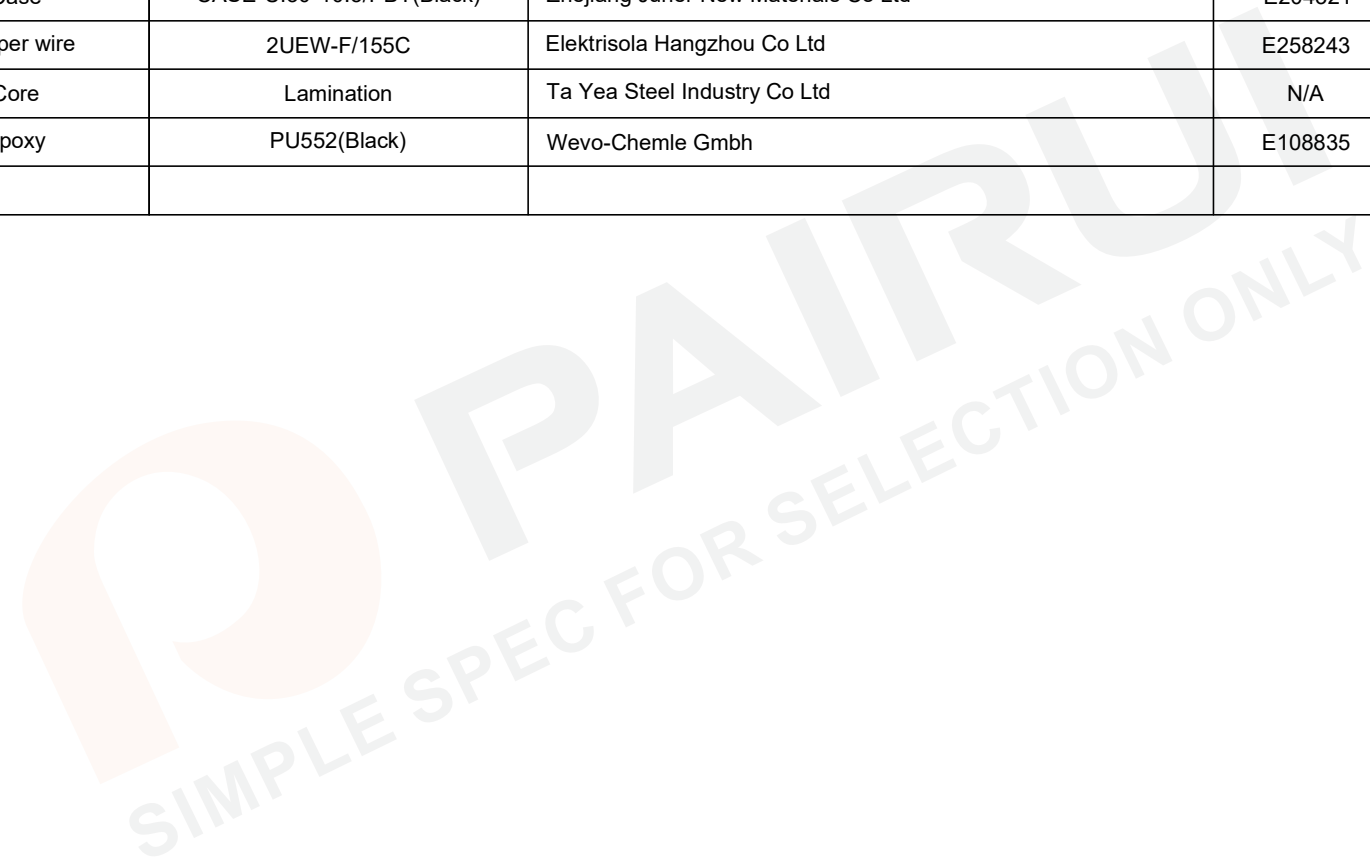
REV	DESCRIPTION	APPD	DATE	Tianchang Fuan Electronic Co Ltd www.fuantronics.net TEL: +86-550-7814888 FAX: +86-550-7831133	 Tolerances unless otherwise specified: (.X)±0.50 (XX)±0.25 Unit of measurement: mm	Make: Qiumei.Liu Checked: Beson. zhan Approved: Anson. zhan	DRAWING TITLE 10.0W Encapsulated Transformer For UI30*16.5,2*115VAC Input 50/60Hz Material Number: A223016XS040	Customer Name: Document/Rev: Specification Sheet: 1 of 2 Date of Recognition: Jan./02/2020
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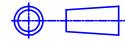
P/N: FAUI301635



List of UL Certificate:

No.	Part Name	Mat'l Description	Supplier	UL Number
1	Bobbin	UI30*10.5/PBT(Black)	Chang Chun Plastics Co Ltd	E59481
2	Case	CASE-UI30*10.5/PBT(Black)	Zhejiang Juner New Materials Co Ltd	E204321
3	Copper wire	2UEW-F/155C	Elektrisola Hangzhou Co Ltd	E258243
4	Core	Lamination	Ta Yea Steel Industry Co Ltd	N/A
5	Epoxy	PU552(Black)	Wevo-Chemle Gmbh	E108835
6				



				Tianchang Fuan Electronic Co Ltd www.fuantronics.net TEL: +86-550-7814888 FAX: +86-550-7831133	 Tolerances unless otherwise specified: (.X)±0.50 (.XX)±0.25 Unit of measurement: mm	Make: Qiumei.Liu	DRAWING TITLE 10.0W Encapsulated Transformer For UI30*16.5,2*115VAC Input 50/60Hz Material Number: A223016XS040	Customer Name:
						Checked: Beson. zhan		Document/Rev:
REV	DESCRIPTION	APPD	DATE			Approved: Anson. zhan		Specification Sheet: 2 of 2