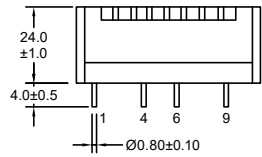


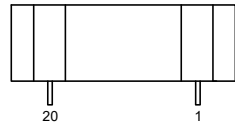
P/N: FAUI391045



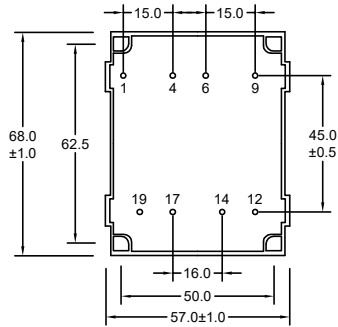
Outline Dimensions (Unit:mm)



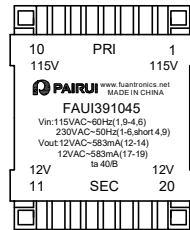
Side View



Front View



Bottom View

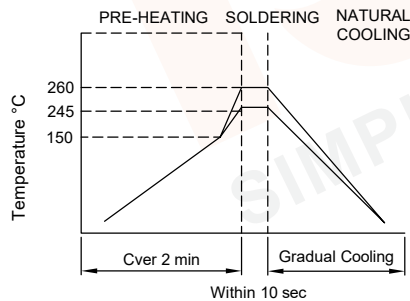


Top View

Note:

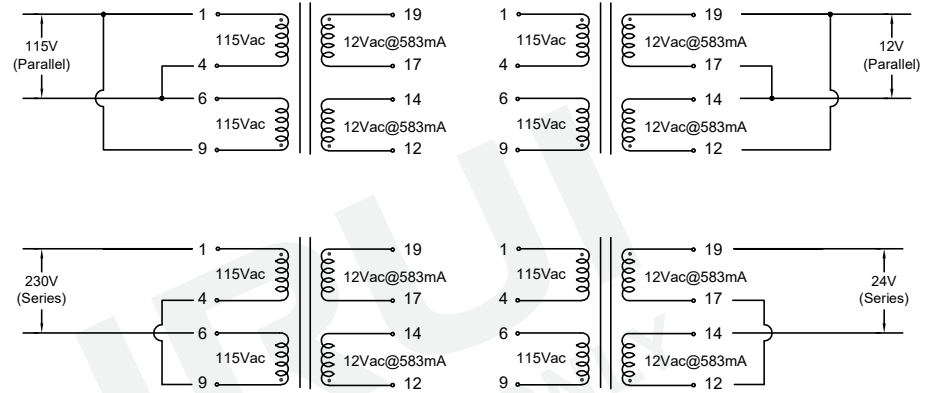
1. Remove Pins 2,3,5,7,8,10,11,13,15,16,18,20.

Wave Soldering



- Note:
1. Never Contact the ceramic with the iron tip;
  2. 1.0mm tip diameter(max).

Electronical Schematic



Electrical Characteristics

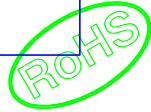
- Input 115Vac 60Hz to (1,9-4,6)  
or 230Vac 50Hz to (1-6,short 4,9) :
- Excitation current(Ix):45mA Max.
- Output: Vo(12-14)=15.0Vac Typ(No-load).  
Vo(17-19)=15.0Vac Typ(No-load).  
VL(12-14)=12.0Vac±5%(@583mA).  
VL(17-19)=12.0Vac±5%(@583mA).
- Hi-Pot: Pri-Sec:4000VAC/5mA/60Second.

General Properties

- Operating Temperature:-40°C to +40°C.  
Storage Temperature:-25°C to +85°C.  
Insulation Class: B.  
Weight: 0.315kg.

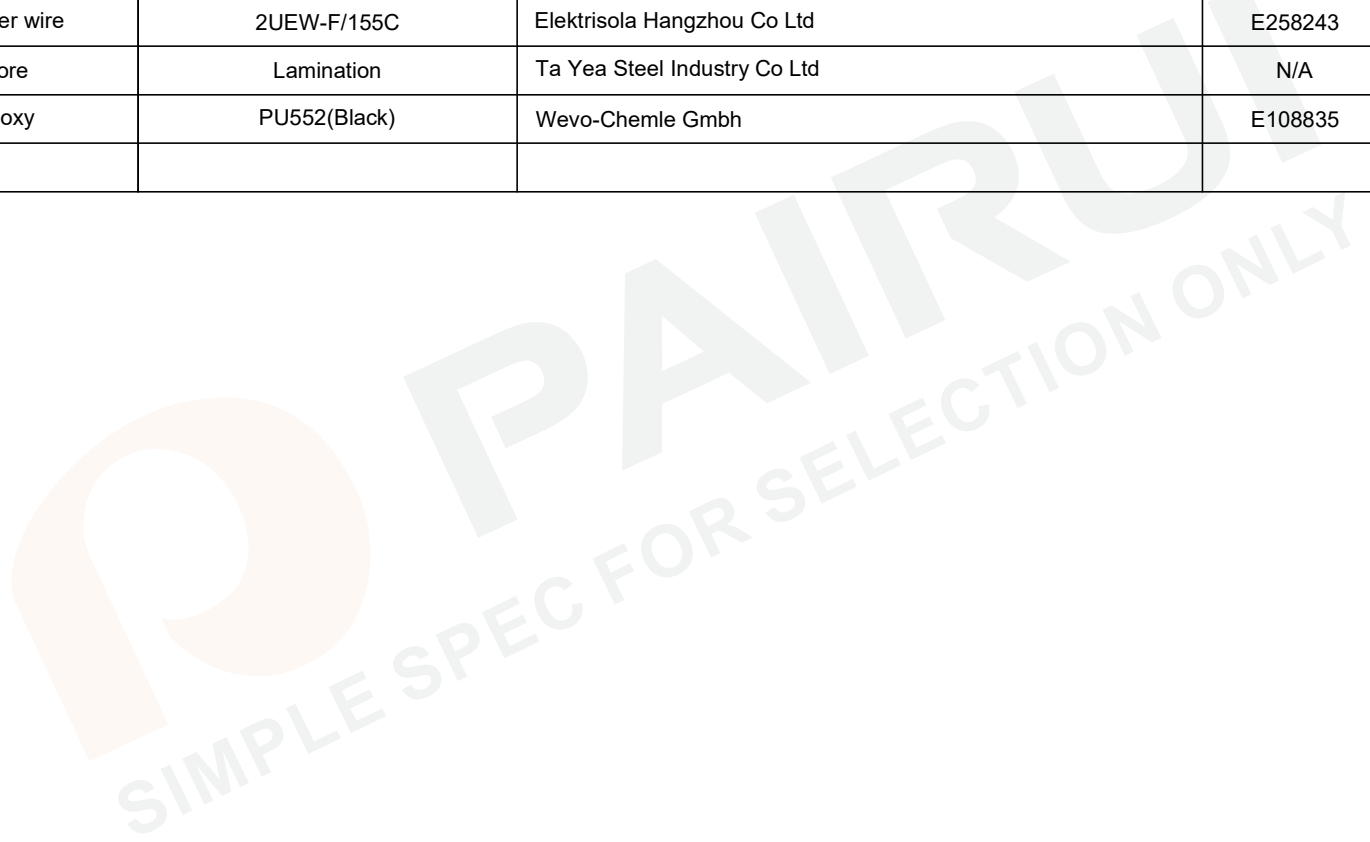
REV	DESCRIPTION	APPD	DATE	Tianchang Fuan Electronic Co Ltd www.fuantronics.net TEL: +86-550-7814888 FAX: +86-550-7831133	 Tolerances unless otherwise specified: (.X)±0.50 (XX)±0.25 Unit of measurement: mm	Make: Qiumei.Liu Checked: Beson. zhan Approved: Anson. zhan	<b>DRAWING TITLE</b> 14.0W Encapsulated Transformer For UI39*10.2,2*115VAC Input 50/60Hz Material Number: A223910XS020	Customer Name: Document/Rev: Specification Sheet: 1 of 2 Date of Recognition: Jan./02/2020
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P/N: FAUI391045



List of UL Certificate:

No.	Part Name	Mat'l Description	Supplier	UL Number
1	Bobbin	UI39*10.2/PBT(Black)	Chang Chun Plastics Co Ltd	E59481
2	Case	CASE-UI39*10.2/PBT(Brown)	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	<b>DRAWING TITLE</b> 14.0W Encapsulated Transformer For UI39*10.2,2*115VAC Input 50/60Hz	Customer Name:
						Checked: Beson. zhan		Document/Rev:
REV	DESCRIPTION	APPD	DATE			Approved: Anson. zhan		Material Number: A223910XS020