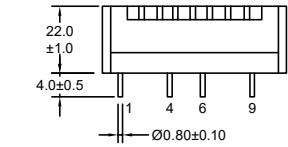


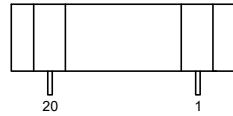
P/N: FAUI390837



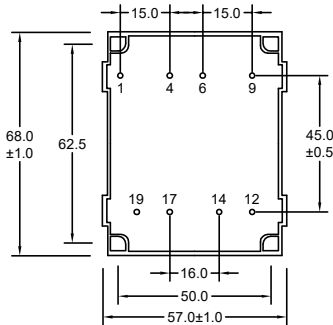
Outline Dimensions(Unit:mm)



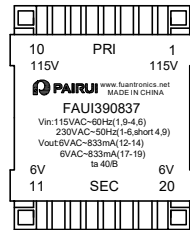
Side View



Front View



Bottom View

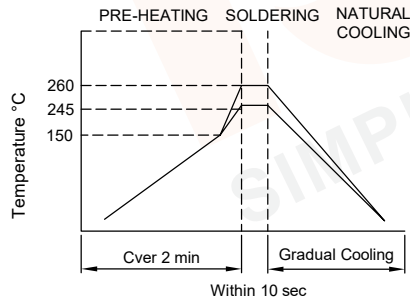


Top View

Note:

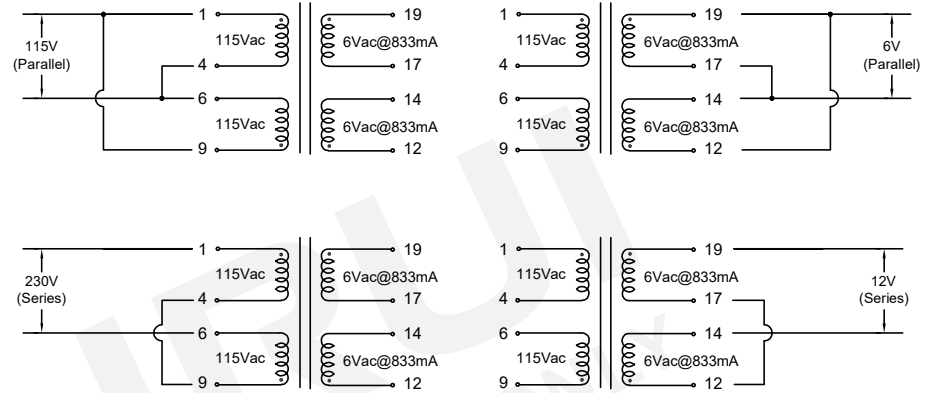
- 1.Remove Pins 2,3,5,7,8,10,11,13,15,16,18,20.

Wave Soldering



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

Electronical Schematic



Electrical Characteristics

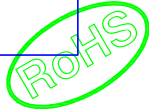
- Input 115Vac 60Hz to (1,9-4,6)
or 230Vac 50Hz to (1-6,short 4,9) :
- Excitation current(Ix):20mA Max.
- Output: Vo(12-14)=8.2Vac Typ(No-load).
Vo(17-19)=8.2Vac Typ(No-load).
VL(12-14)=6.0Vac±5%(@833mA).
VL(17-19)=6.0Vac±5%(@833mA).
- Hi-Pot: Pri-Sec:4000VAC/5mA/60Second.

General Properties

- Operating Temperature:-40°C to +40°C.
Storage Temperature:-25°C to +85°C.
Insulation Class: B.
Weight: 0.28kg.

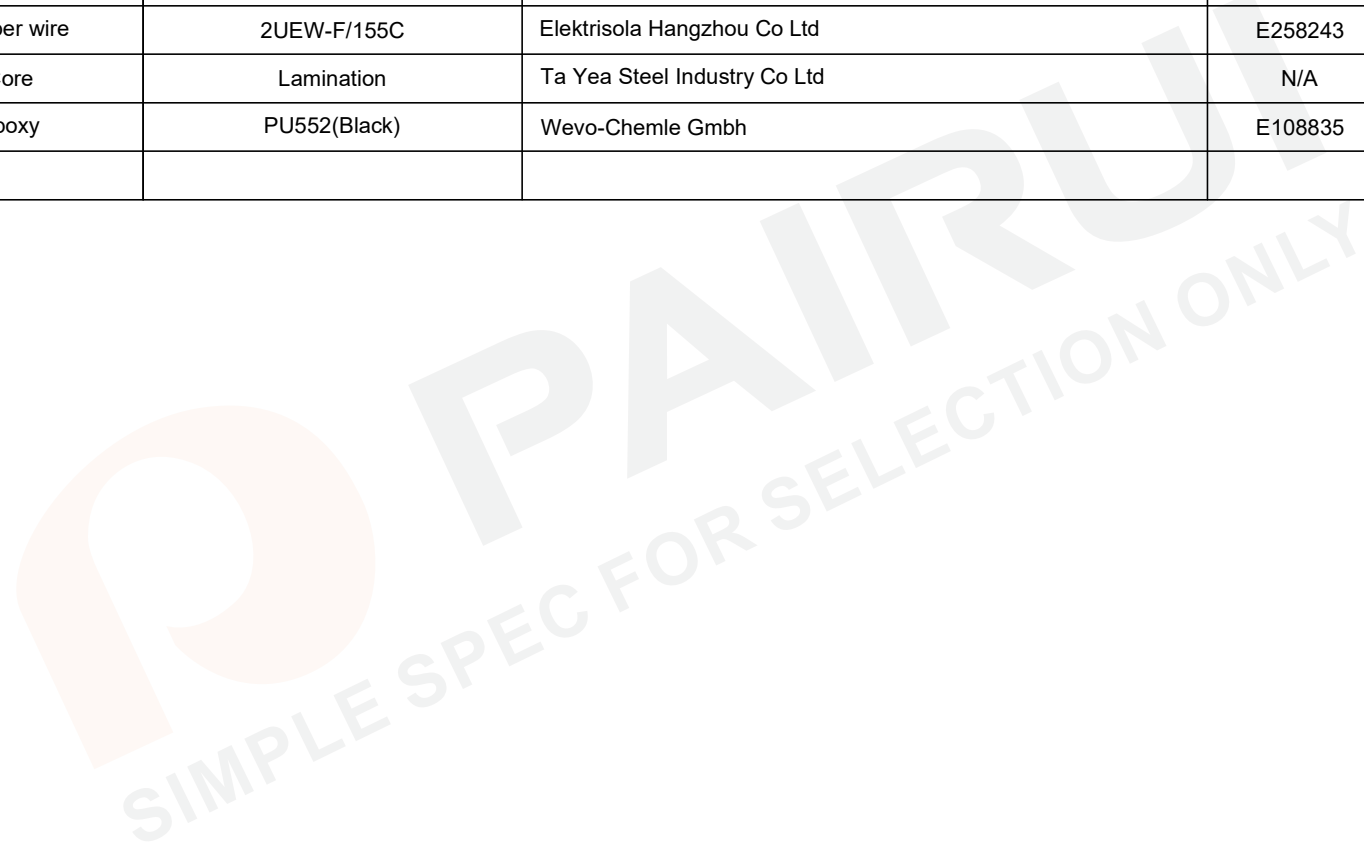
| | | | | | | | | |
|-----|-------------|------|------|---|--|---|--|---|
| | | | | Tianchang Fuan Electronic Co Ltd www.fuantronics.net TEL: +86-550-7814888 FAX: +86-550-7831133 | Tolerances unless otherwise specified: (.X)±0.50 (XX)±0.25 Unit of measurement: mm | Make: Qiumei.Liu Checked: Beson. zhan Approved: Anson. zhan | DRAWING TITLE 10.0W Encapsulated Transformer For UI39*8,2*115VAC Input 50/60Hz Material Number: A223908XS000 | Customer Name: Document/Rev: Specification Sheet: 1 of 2 Date of Recognition: Jan./02/2020 |
| REV | DESCRIPTION | APPD | DATE | | | | | |

P/N: FAUI390837



List of UL Certificate:

| No. | Part Name | Mat'l Description | Supplier | UL Number |
|-----|-------------|------------------------|-------------------------------------|-----------|
| 1 | Bobbin | UI39*8/PBT(Black) | Chang Chun Plastics Co Ltd | E59481 |
| 2 | Case | CASE-UI39*8/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 UI39*8,2*115VAC Input 50/60Hz | Customer Name: |
| | | | | | | Checked: Beson. zhan | | Document/Rev: |
| REV | DESCRIPTION | APPD | DATE | | | Approved: Anson. zhan | Material Number: A223908XS000 | Specification Sheet: 2 of 2 |
| | | | | | | | | Date of Recognition: Jan./02/2020 |