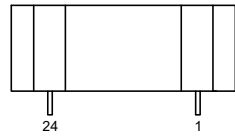
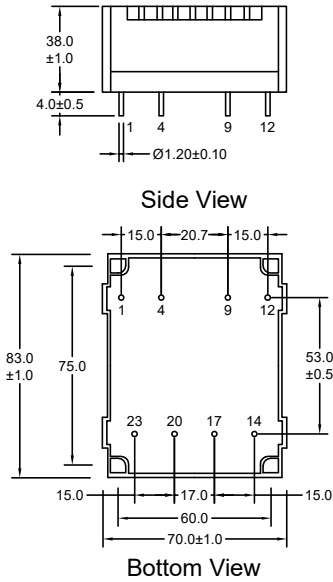


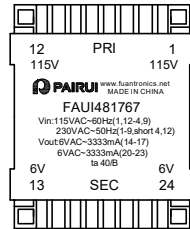
P/N: FAUI481767



Outline Dimensions(Unit:mm)



Front View

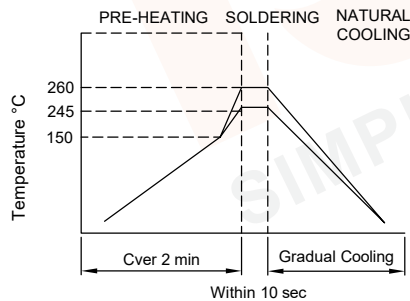


Top View

Note:

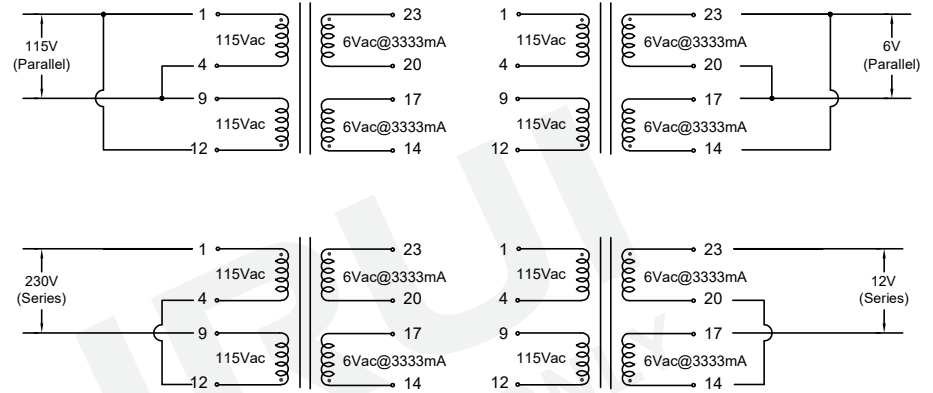
- 1.Remove Pins 2,3,5,6,7,8,10,11,13,15,16,18,19,21,22,24.

Wave Soldering



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

Electronical Schematic



Electrical Characteristics

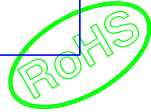
- Input 115Vac 60Hz to (1,12-4,9)
or 230Vac 50Hz to (1-9,short 4,12) :
- Excitation current(Ix):35mA Max.
- Output: Vo(14-17)=6.7Vac Typ(No-load).
Vo(20-23)=6.7Vac Typ(No-load).
VL(14-17)=6.0Vac±5%(@3333mA).
VL(20-23)=6.0Vac±5%(@3333mA).
- Hi-Pot: Pri-Sec:4000VAC/5mA/60Second.

General Properties

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

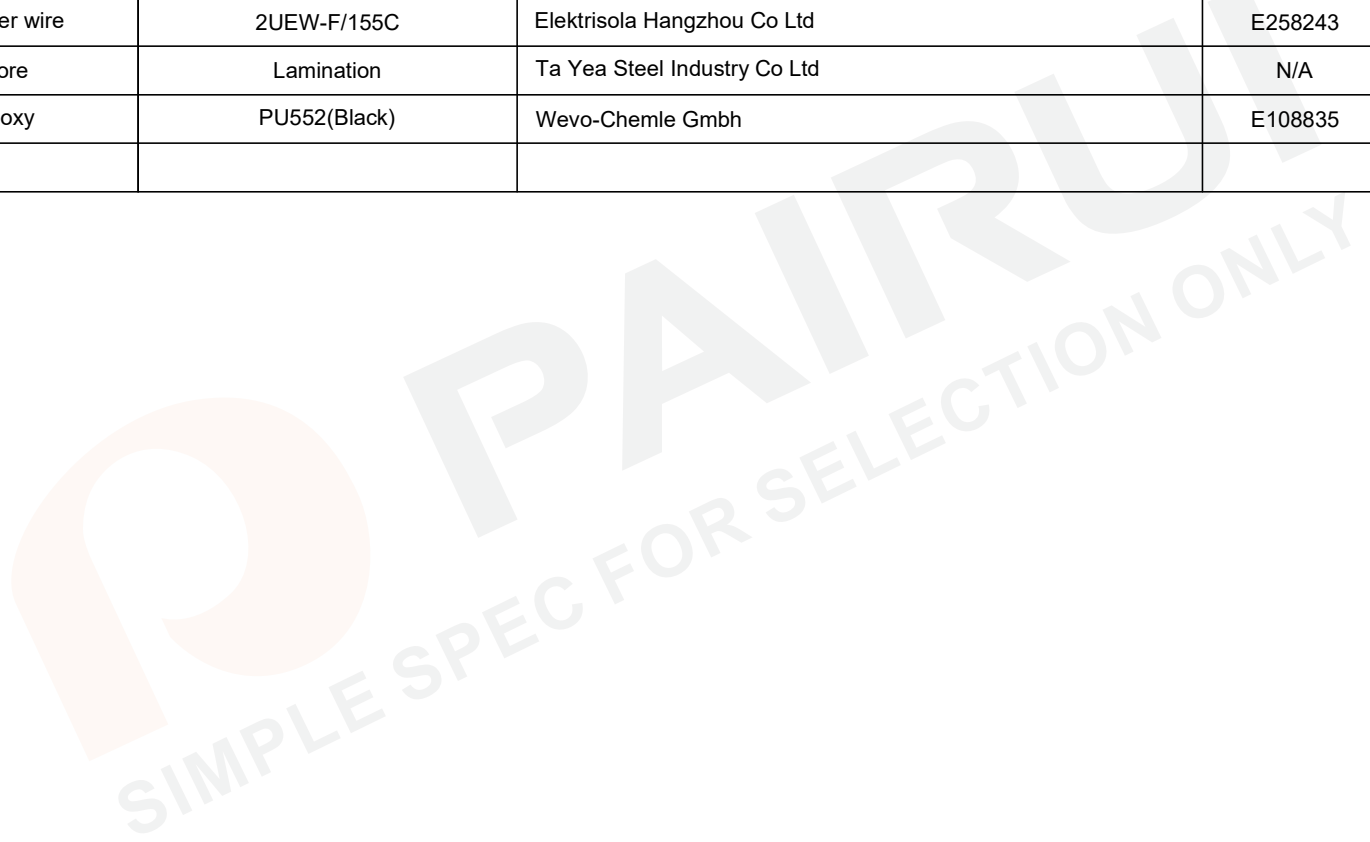
| | | | | | | | | | |
|-----|-------------|------|------|---|---|---|--|-----------------------------------|---------------|
| REV | DESCRIPTION | APPD | DATE | Tianchang Fuan Electronic Co Ltd www.fuantronics.net TEL: +86-550-7814888 FAX: +86-550-7831133 | Tolerances unless otherwise specified: (X)±0.50 (XX)±0.25 Unit of measurement: mm | Make: Qiumei.Liu Checked: Beson. zhan Approved: Anson. zhan | DRAWING TITLE 40.0W Encapsulated Transformer For UI48*17,2*115VAC Input 50/60Hz | Customer Name: | |
| | | | | | | | Specification Sheet: 1 of 2 | Date of Recognition: Jan./02/2020 | Document/Rev: |
| | | | | | | | Material Number: A224817XS000 | | |

P/N: FAUI481767



List of UL Certificate:

| No. | Part Name | Mat'l Description | Supplier | UL Number |
|-----|-------------|-------------------------|-------------------------------------|-----------|
| 1 | Bobbin | UI48*17/PBT(Black) | Chang Chun Plastics Co Ltd | E59481 |
| 2 | Case | CASE-UI48*17/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 | | Make: Qiumei.Liu Checked: Beson. zhan Approved: Anson. zhan | DRAWING TITLE 40.0W Encapsulated Transformer For UI48*17,2*115VAC Input 50/60Hz Material Number: A224817XS000 | Customer Name: Document/Rev: Specification Sheet: 2 of 2 Date of Recognition: Jan./02/2020 |
| REV | DESCRIPTION | APPD | DATE | | Tolerances unless otherwise specified: (.X)±0.50 (XX)±0.25 Unit of measurement: mm | | | |