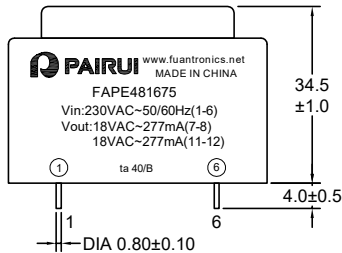


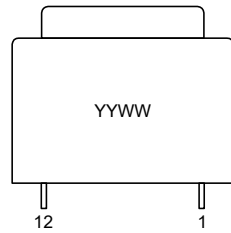
P/N: FAPE481675



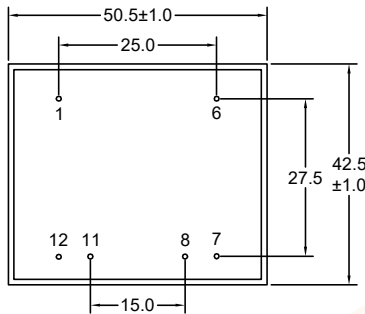
Outline Dimensions(Unit:mm)



Front View



Side View



Bottom View



Top View

Note:

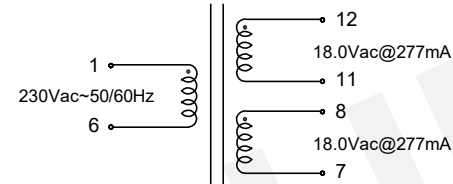
- 1.Remove Pins 2,3,4,5,9,10.

Wave Soldering



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

Electronical Schematic



Electrical Characteristics

- Input 230Vac 50Hz to 1-6 :
- Excitation current(Ix):32mA Max.
 - Output: Vo(7-8)=23.5Vac Typ(No-load).
 - Vo(11-12)=23.5Vac Typ(No-load).
 - VL(7-12 short8,11)=36.0Vac±5%(Series@277mA).
 - VL(7,11-8,12)=18.0Vac±5%(Parallel@554mA).
- Insulation Resistance: Pri-Sec:100 Mohms Min @500V.
Hi-Pot: Pri-Sec:4000VAC/5mA/60Second.

General Properties

- Operating Temperature:-25°C to +40°C.
- Storage Temperature:-25°C to +85°C.
- Insulation Class: B.
- Weight: 0.30kg.

REV	DESCRIPTION	APPD	DATE	Tianchang Fuan Electronic Co Ltd www.fuantronics.net TEL: +86-550-7814888 FAX: +86-550-7831133	<p>Tolerances unless otherwise specified: (.X)±0.50 (XX)±0.25 Unit of measurement: mm</p>	Make: Qiumei.Liu Checked: Beson. zhan Approved: Anson. zhan	DRAWING TITLE 10.0W Encapsulated Transformer For E148*16.8,230VAC Input 50/60Hz Material Number: A224816XS100	Customer Name: Document/Rev: 00 Specification Sheet: 1 of 2 Date of Recognition: Jan./02/2020

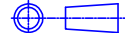
P/N: FAPE481675



List of UL Certificate:

No.	Part Name	Mat'l Description	Supplier	UL Number
1	Bobbin	EI48*16.8/PBT(Black)	Chang Chun Plastics Co Ltd	E59481
2	Case	CASE-EI48*16.8/PA66(Red)	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 EI48*16.8,230VAC Input 50/60Hz Material Number: A224816XS100	Customer Name:
						Checked: Beson. zhan		Document/Rev: 00
REV	DESCRIPTION	APPD	DATE			Approved: Anson. zhan		Specification Sheet: 2 of 2 Date of Recognition: Jan./02/2020