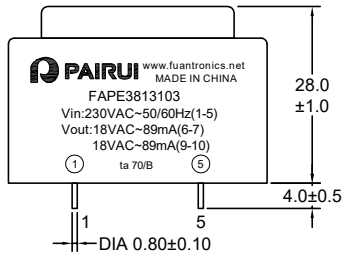


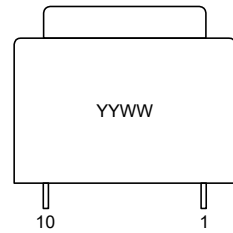
P/N: FAPE3813103



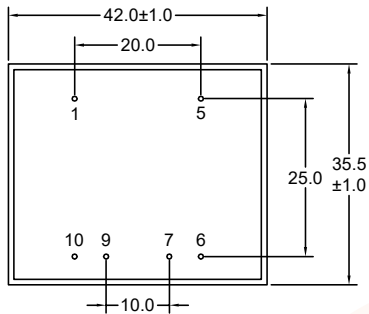
Outline Dimensions(Unit:mm)



Front View



Side View



Bottom View

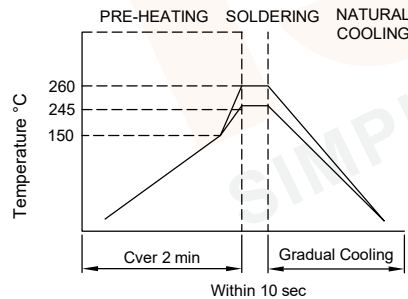


Top View

Note:

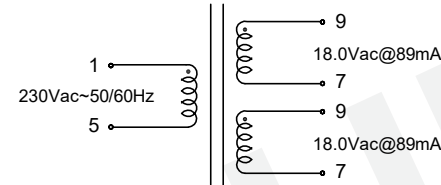
- 1.Remove Pins 2,3,4,8.

Wave Soldering



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

Electronical Schematic



Electrical Characteristics

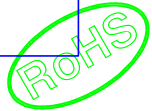
- Input 230Vac 50Hz to 1-5 :  
 Excitation current(Ix):15mA Max.  
 Output: Vo(6-7)=24.1Vac Typ(No-load).  
 Vo(9-10)=24.1Vac Typ(No-load).  
 VL(6-10 short7,9)=36.0Vac±5%(Series@89mA).  
 VL(6,9-7,10)=18.0Vac±5%(Parallel@178mA).  
 Insulation Resistance: Pri-Sec:100 Mohms Min @500V.  
 Hi-Pot: Pri-Sec:4000VAC/5mA/60Second.

General Properties

- Operating Temperature:-25°C to +70°C.  
 Storage Temperature:-25°C to +85°C.  
 Insulation Class: B.  
 Weight: 0.155kg.

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> 3.20W Encapsulated Transformer For EI38*13.6,230VAC Input 50/60Hz Material Number: A223813XS100	Customer Name: Document/Rev: 00 Specification Sheet: 1 of 2 Date of Recognition: Jan./02/2020

P/N: FAPE3813103



List of UL Certificate:

No.	Part Name	Mat'l Description	Supplier	UL Number
1	Bobbin	EI38*13.6/PBT(Black)	Chang Chun Plastics Co Ltd	E59481
2	Case	CASE-EI38*13.6/PA66(Orange)	Zhejiang Juner New Materials Co Ltd	E204321
3	Copper wire	2UEW-H/180C	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> 3.20W Encapsulated Transformer For EI38*13.6,230VAC Input 50/60Hz Material Number: A223813XS100	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		