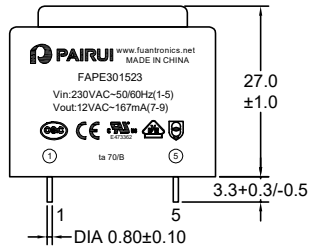


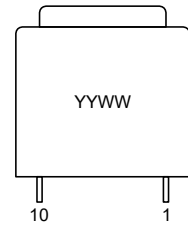
P/N: FAPE301523



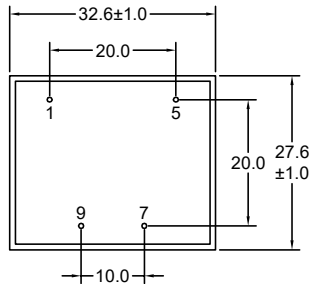
Outline Dimensions(Unit:mm)



Front View



Side View



Bottom View

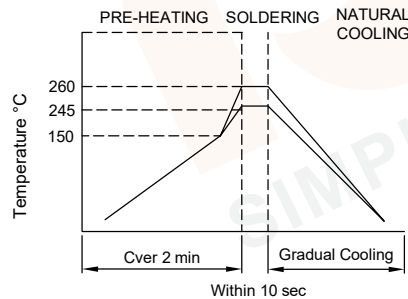


Top View

Note:

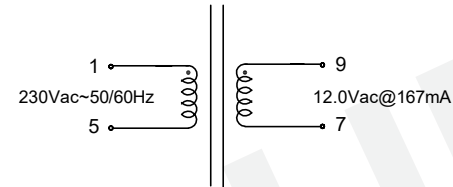
1.Remove Pins 2,3,4,6,8,10.

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 1-5 :  
Excitation current(Ix):10.0mA Max.  
Output: Vo=20.0Vac±5%(No-load).  
VL=12.0Vac±5%(@167mA).  
Max no load loss:0.29W.  
D.C.Resistance:1-5=2420 ohms±15%.  
7-9=26.8 ohms±15%.  
Hi-Pot: Pri-Sec:4000VAC/5mA/60Second.  
Insulation Resistance: Pri-Sec:100 Mohms Min @500VDC

General Properties

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

05	Change of printing content.	Zhan Yong	2019.03.30
04	Change to 180°C copper wire.	Anson	2018.10.05
03	Change of printing content.	Glen	2017.08.24
02	Pins length changed to 3.3+0.3/-0.5mm.	Anson	2016.04.23
01	Increase printing cycle.	Anson	2016.04.21
REV	DESCRIPTION	APPD	DATE

Tianchang Fuan Electronic Co Ltd  
www.fuantronics.net  
TEL: +86-550-7814888  
FAX: +86-550-7831133



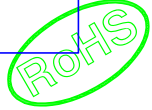
Tolerances unless otherwise specified:  
(.X)±0.50 (XX)±0.25  
Unit of measurement: mm

Make: Qiumei.Liu  
Checked: Beson. zhan  
Approved: Anson. zhan

**DRAWING TITLE**  
2.00W Encapsulated Transformer  
For EI30\*15.5,230VAC Input 50/60Hz  
Material Number: A223015XS020

Customer Name:  
Document/Rev: 05  
Specification Sheet: 1 of 3  
Date of Recognition: June./23/2020

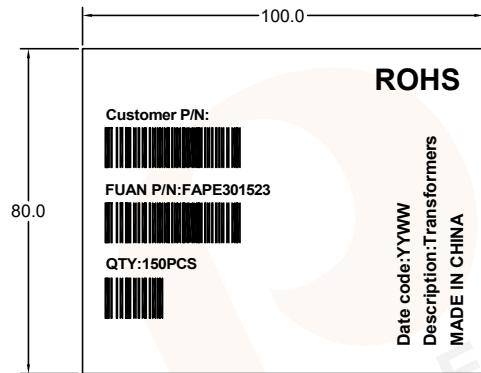
P/N: FAPE301523



List of UL Certificate:

No.	Part Name	Mat'l Description	Supplier	UL Number
1	Bobbin	EI30*15.5/PBT(Black)	Chang Chun Plastics Co Ltd	E59481
2	Case	CASE-EI30*15.5/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				

Packaging Specification:



Label of outer



put the label on the top left corner of one of the carton sides

05	Change of printing content.	Zhan Yong	2019.03.30
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03	Change of printing content.	Glen	2017.08.24
02	Pins length changed to 3.3+0.3/-0.5mm.	Anson	2016.04.23
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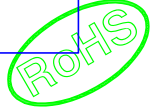
Tolerances unless otherwise specified: (.X)±0.50    (.XX)±0.25 Unit of measurement: mm

Make: Qiumei.Liu
Checked: Beson. zhan
Approved: Anson. zhan

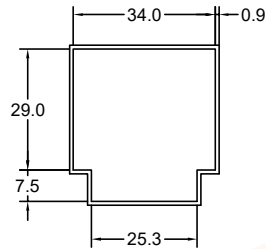
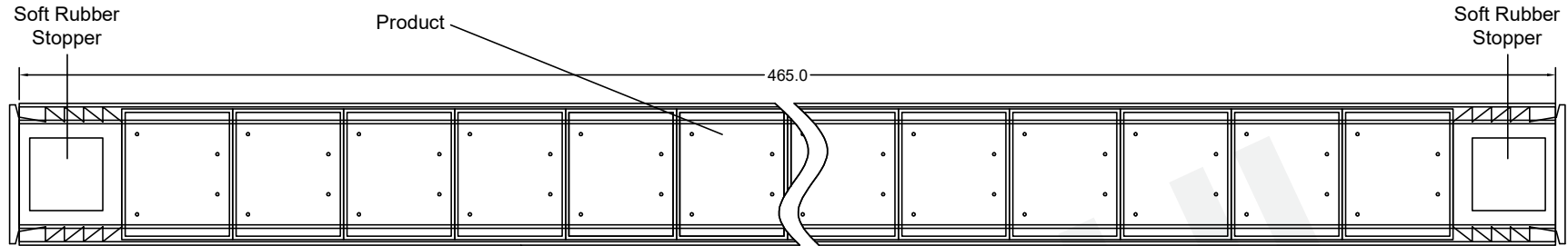
DRAWING TITLE
2.00W Encapsulated Transformer For EI30*15.5,230VAC Input 50/60Hz
Material Number: A223015XS020

Customer Name:
Document/Rev: 05
Specification Sheet: 2 of 3
Date of Recognition: June./23/2020

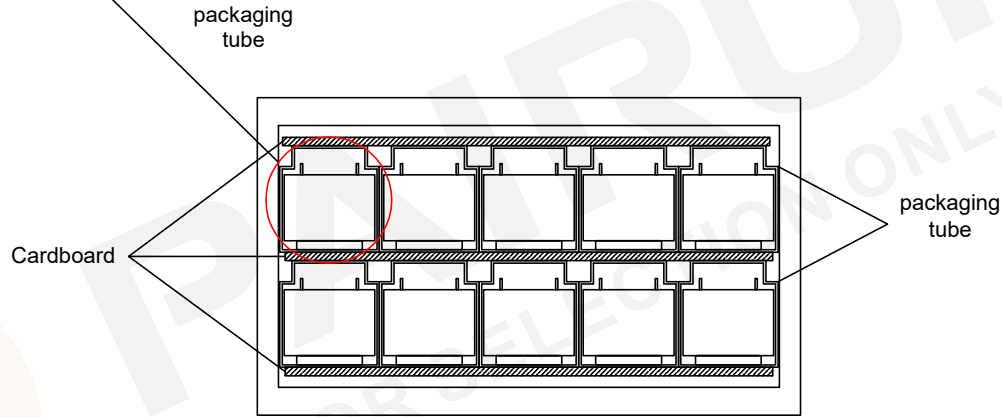
P/N: FAPE301523



Packing Method:



Size of packaging tube:  
465mm\*35.8mm\*38.3mm  
(Length \* Width \* Height)



Carton Box Side View

Layer/Carton	Quantity/Tube (pcs)	Quantity/Carton (pcs)	Net weight (g/pc)	Gross weight (g/tube)	Tubes/carton (pcs)	Total weight (kg)	box size Dimensions (mm)
2.0	15.0	150.0	105.0	96.80	10.00	17.29	488*195*114

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2.00W Encapsulated Transformer  
For EI30\*15.5,230VAC Input 50/60Hz  
Material Number: A223015XS020

Customer Name:  
Document/Rev: 05  
Specification Sheet: 3 of 3  
Date of Recognition: June./23/2020