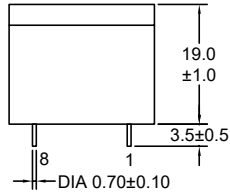


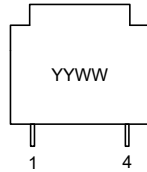
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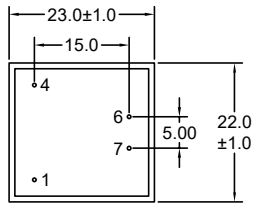
Outline Dimensions(Unit:mm)



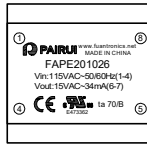
Front View



Side View



Bottom View

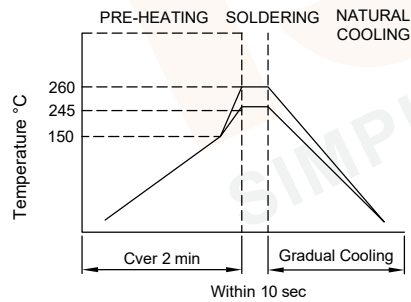


Top View

Note:

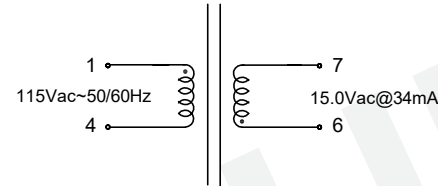
1.Remove Pins 2,3,5,8.

Wave Soldering



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

Electronical Schematic

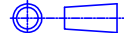


Electrical Characteristics

Input 115Vac 60Hz to 1-4 :  
Excitation current(Ix): 15mA Max.  
Output: Vo=24.6Vac Typ(No-load).  
VL=15.0Vac±5%(@34mA).  
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.

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> 0.50W Encapsulated Transformer For EE20*10, 115VAC Input 50/60Hz Material Number: A222010XS150	Customer Name:
								Document/Rev: 00
								Specification Sheet: 1 of 3
								Date of Recognition: Jan./02/2020

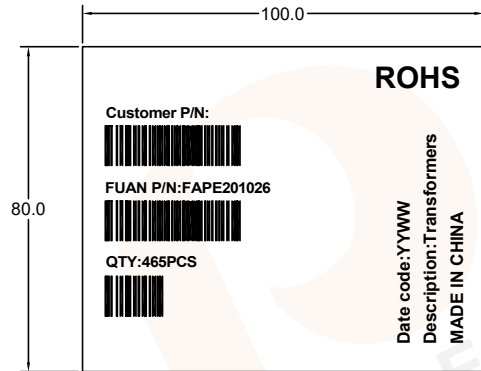
P/N: FAPE201026



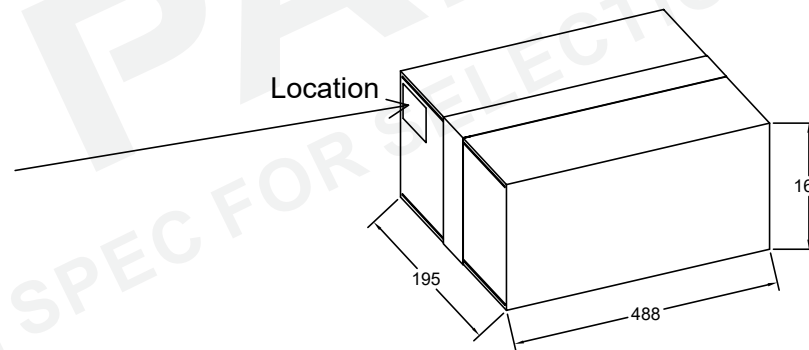
List of UL Certificate:

No.	Part Name	Mat'l Description	Supplier	UL Number
1	Bobbin	EE20*10/PBT(Black)	Chang Chun Plastics Co Ltd	E59481
2	Case	CASE-EE20*10/PA66(Orange)	Zhejiang Juner New Materials Co Ltd	E204321
3	Copper wire	2UEW-H/180C	Elektrisola Hangzhou Co Ltd	E258243
4	Core	Lamination(Z11)	Ta Yea Steel Industry Co Ltd	N/A
5	Epoxy	PU552(Black)	Wevo-Chemle Gmbh	E108835
6				

Packaging Specification:



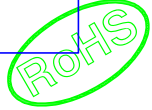
Laber of outer



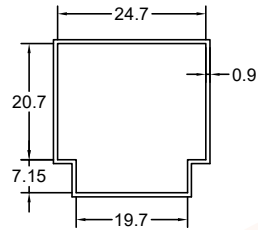
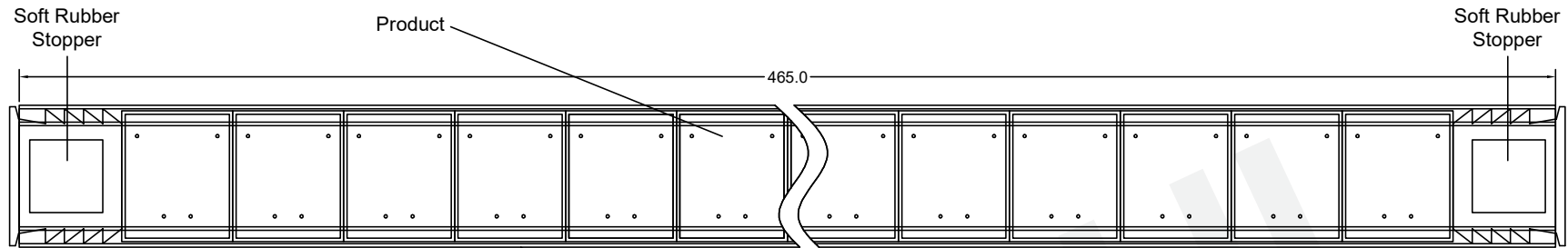
put the label on the top left corner of one of the carton sides

				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> 0.50W Encapsulated Transformer For EE20*10, 115VAC Input 50/60Hz Material Number: A222010XS150	Customer Name: Document/Rev: 00 Specification Sheet: 2 of 3 Date of Recognition: Jan./02/2020
REV	DESCRIPTION	APPD	DATE					

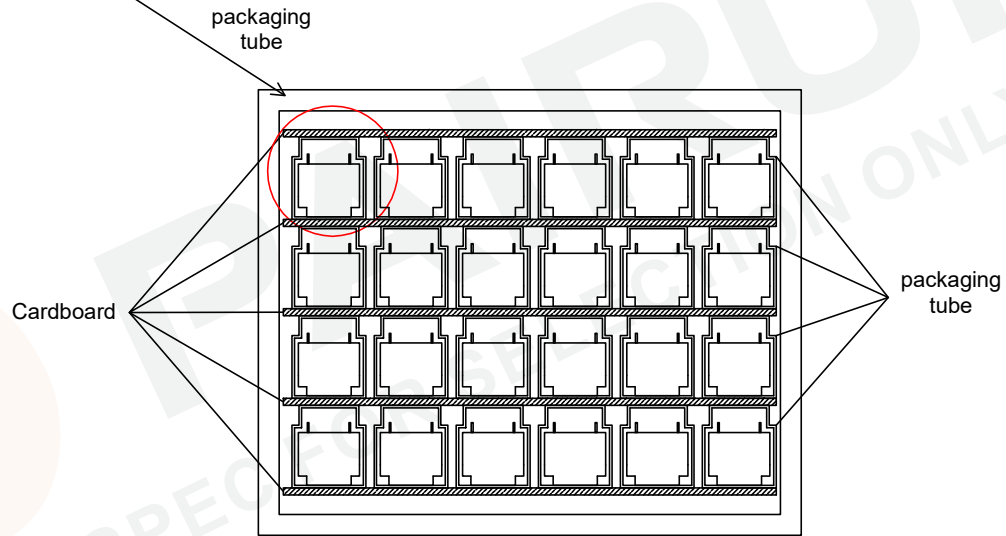
P/N: FAPE201026



Packing Method:



Size of packaging tube:  
460mm\*26.5mm\*29.7mm  
(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)
4.0	24.0	456.0	14.8	70.58	19.00	9.12	488*195*160

REV	DESCRIPTION	APPD	DATE

Tianchang Fuan Electronic Co Ltd  
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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**  
0.50W Encapsulated Transformer  
For EE20\*10, 115VAC Input 50/60Hz  
Material Number: A222010XS150

Customer Name:  
Document/Rev: 00  
Specification Sheet: 3 of 3  
Date of Recognition: Jan./02/2020