

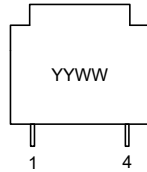
P/N: FAPE201019



Outline Dimensions(Unit:mm)



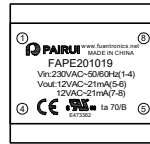
Front View



Side View



Bottom View



Top View

Note:

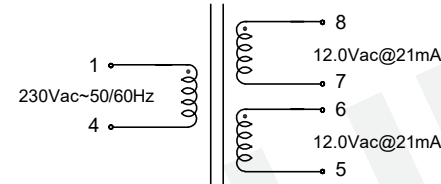
- 1.Remove Pins 2,3.

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 1-4 :
- Excitation current(Ix):15mA Max.
- Output: Vo(5-6)=19.1Vac Typ(No-load).
- Vo(7-8)=19.1Vac Typ(No-load).
- VL(5-8 short6,7)=24.0Vac±5%(Series @21mA).
- VL(5,7-6,8)=12.0Vac±5%(Parallel@42mA).
- 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.

				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 0.50W Encapsulated Transformer For EE20*10,230VAC Input 50/60Hz Material Number: A222010XS080	Customer Name: Document/Rev: 00 Specification Sheet: 1 of 3 Date of Recognition: Jan./02/2020
REV	DESCRIPTION	APPD	DATE		Tolerances unless otherwise specified: (.X)±0.50 (XX)±0.25 Unit of measurement: mm			

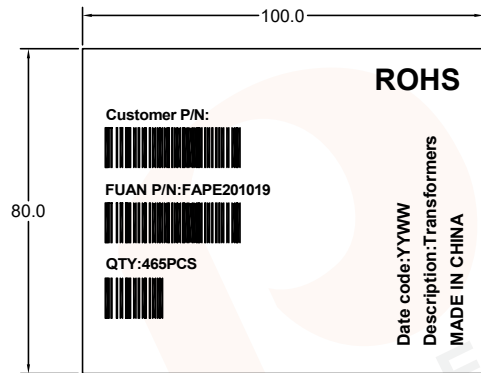
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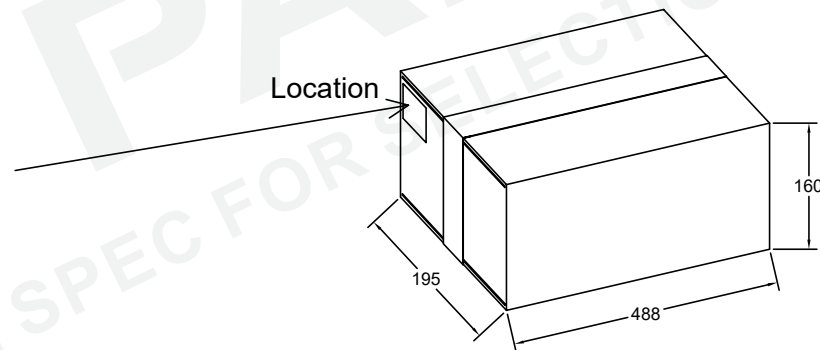
List of UL Certificate:

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:



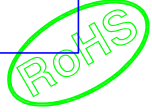
Label of outer



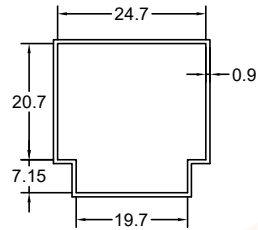
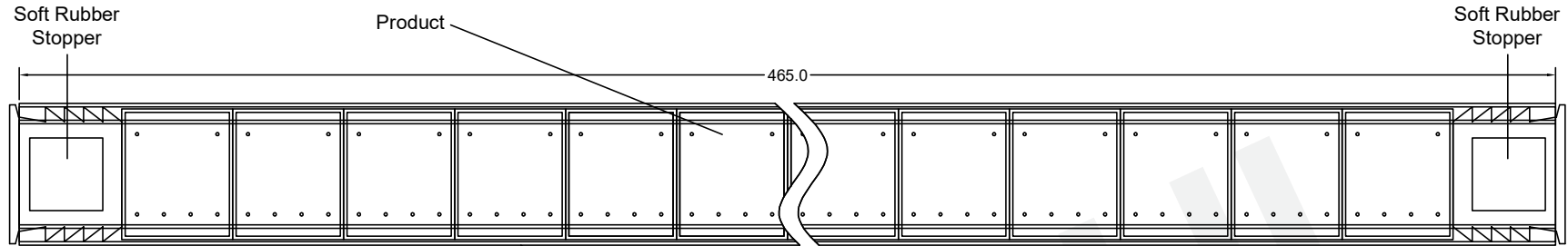
put the label on the top left corner of one of the carton sides

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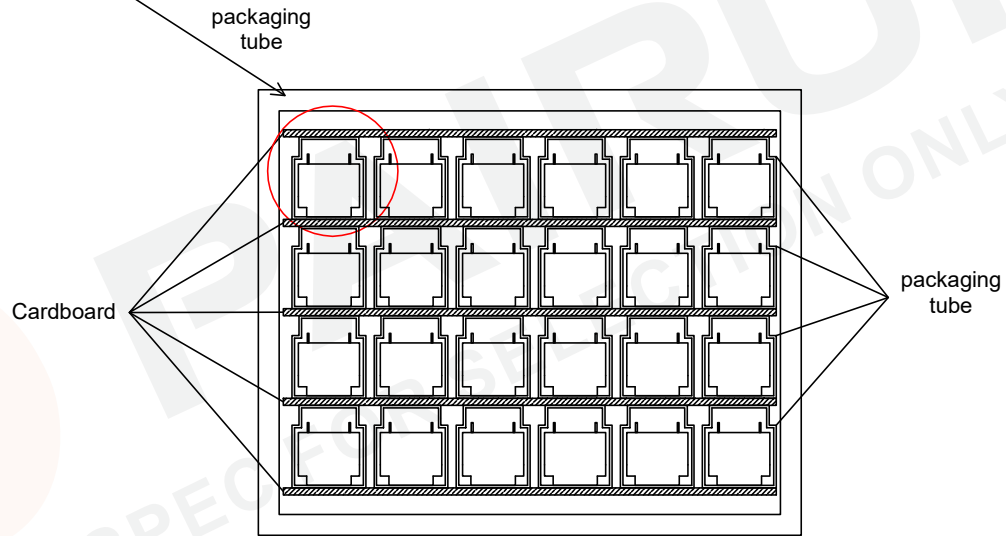
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Packing Method:



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

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DRAWING TITLE
0.50W Encapsulated Transformer
For EE20*10,230VAC Input 50/60Hz
Material Number: A222010XS080

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