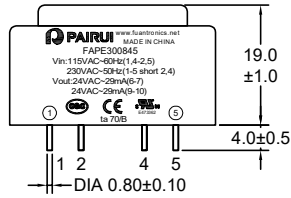


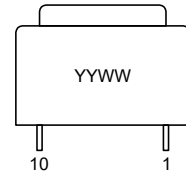
P/N: FAPE300845



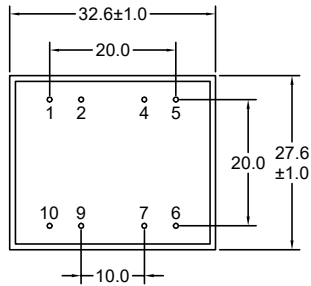
Outline Dimensions(Unit:mm)



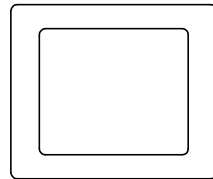
Front View



Side View



Bottom View

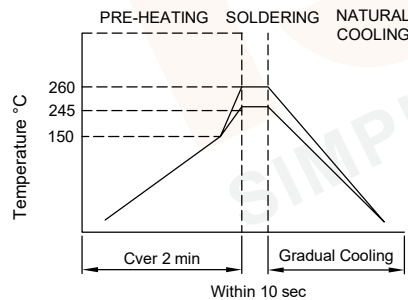


Top View

Note:

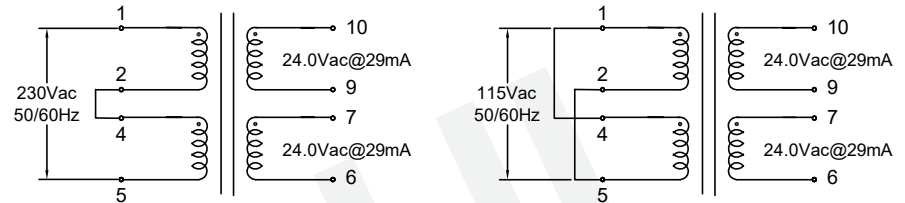
- 1.Remove Pins 3,8.

Wave Soldering



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

Electronical Schematic



Electrical Characteristics

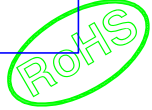
- Input 230Vac 50Hz to (1-5 short 2,4) or Input 115Vac 60Hz to (1,4-2,5):
- Excitation current(I_x):10.0mA Max.
- Output: Vo₆₋₇=41.5Vac Typ(No-load).
- Vo₉₋₁₀=41.5Vac Typ(No-load).
- VL(6-10 short 7,9)=48.0Vac±5%(Series@29mA).
- VL(6,9-7,10)=24.0Vac±5%(Parallel@58mA).
- Insulation Resistance: Pri-Sec:100 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.

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 1.40W Encapsulated Transformer For EI30*8,2*115VAC Input 50/60Hz Material Number:	Customer Name: Document/Rev: 00 Specification Sheet: 1 of 3 Date of Recognition: May./05/2022

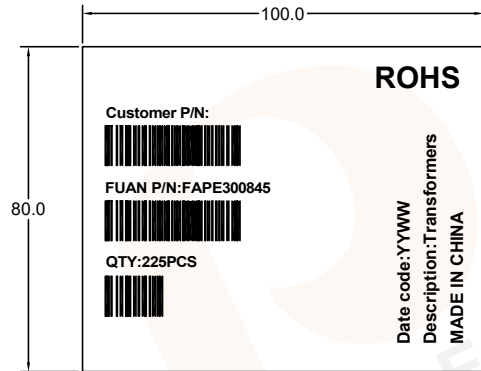
P/N: FAPE300845



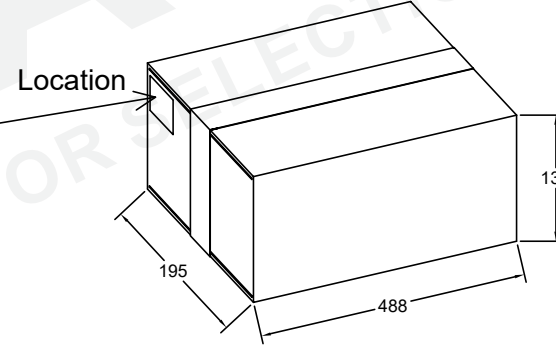
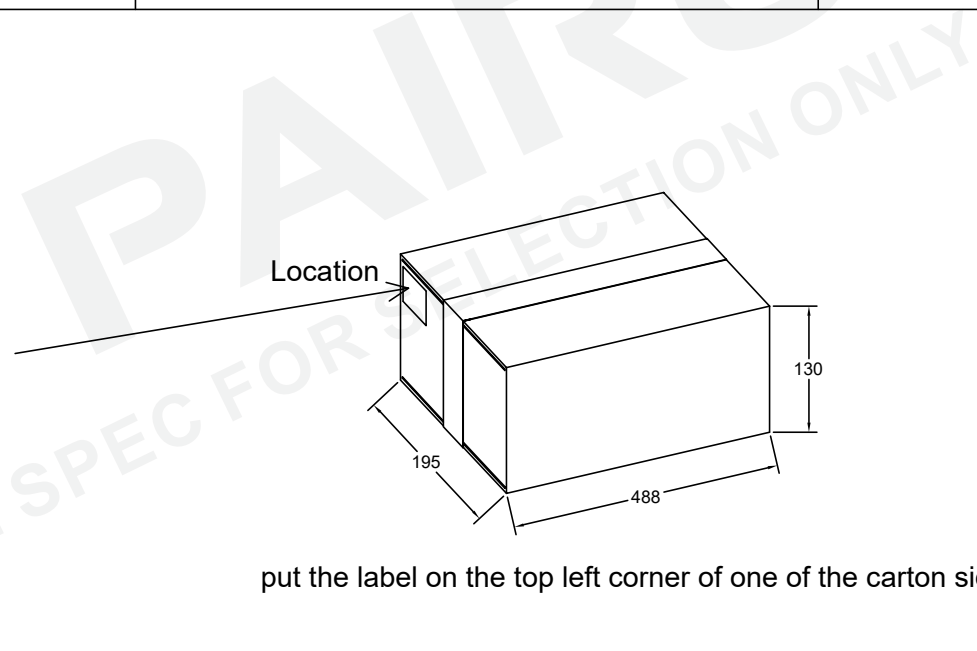
List of UL Certificate:

No.	Part Name	Mat'l Description	Supplier	UL Number
1	Bobbin	EI30*8/PBT(Black)	Chang Chun Plastics Co Ltd	E59481
2	Case	CASE-EI30*8/PA66(Orange)	Zhejiang Juner New Materials Co Ltd	E204321
3	Copper wire	xUEW/180/MW 82-C	JiangSu Dartong M & E Co Ltd	E237377
4	Core	Lamination	Ta Yea Steel Industry Co Ltd	N/A
5	Epoxy	PU552(Black)	Wevo-Chemle Gmbh	E108835
6				

Packaging Specification:



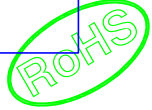
Laber of outer



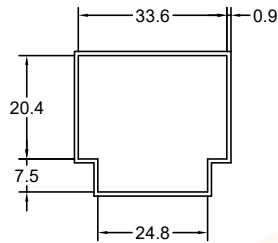
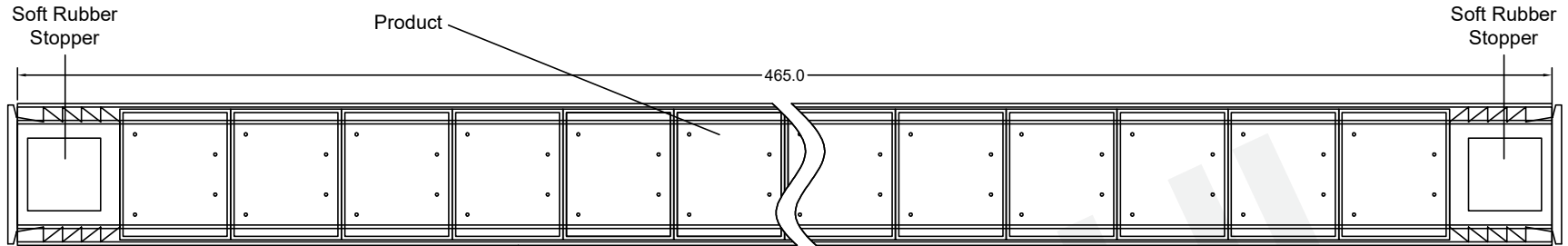
put the label on the top left corner of one of the carton sides

				Tianchang Fuan Electronic Co Ltd www.fuantronics.net TEL: +86-550-7814888 FAX: +86-550-7831133		Make: Qiumei.Liu Checked: Beson. zhan Approved: Anson. zhan	DRAWING TITLE 1.40W Encapsulated Transformer For EI30*8,2*115VAC Input 50/60Hz Material Number:	Customer Name: Document/Rev: 00 Specification Sheet: 2 of 3 Date of Recognition: May./05/2022
REV	DESCRIPTION	APPD	DATE		Tolerances unless otherwise specified: (.X)±0.50 (XX)±0.25 Unit of measurement: mm			

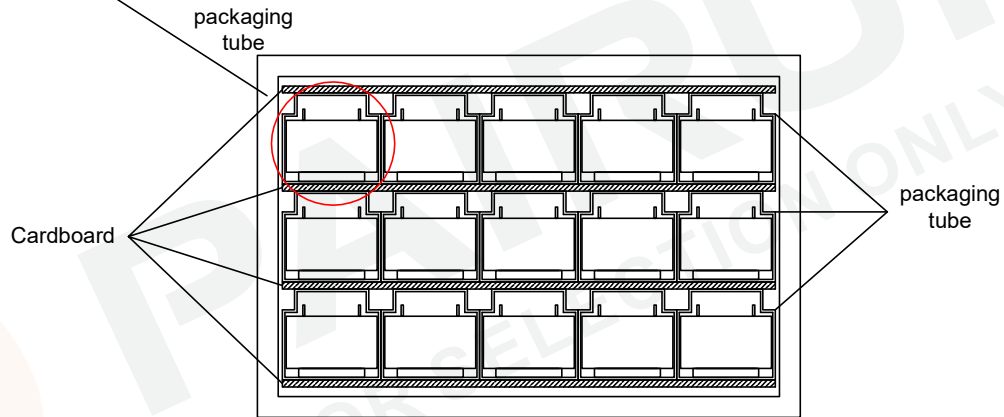
P/N: FAPE300845



Packing Method:



Size of packaging tube:
465mm*35.4mm*32.7mm
(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)
3.0	15.0	225.0	60.0	94.56	15.00	17.80	488*195*130

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
1.40W Encapsulated Transformer
For EI30*8,2*115VAC Input 50/60Hz
Material Number:

Customer Name:
Document/Rev: 00
Specification Sheet: 3 of 3
Date of Recognition: May./05/2022