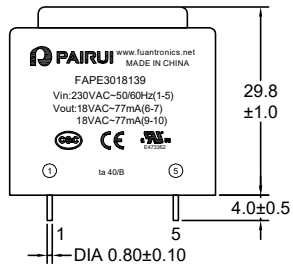


P/N: FAPE3018139



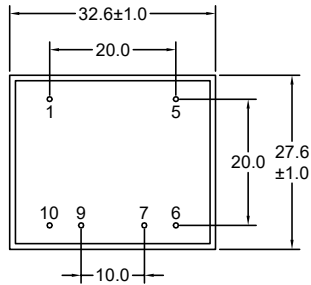
Outline Dimensions(Unit:mm)



Front View



Side View



Bottom View



Top View

Note:

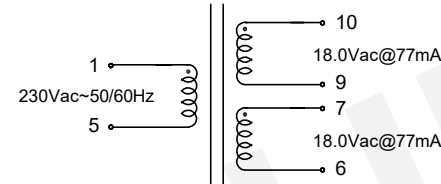
- 1.Remove Pins 2,3,4,8.

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):15.0mA Max.  
 Output: Vo(6-7)=30.9Vac Typ(No-load).  
 Vo(9-10)=30.9Vac Typ(No-load).  
 VL(6-10 short7,9)=36.0Vac±5%(Series@77mA).  
 VL(6,9-7,10)=18.0Vac±5%(Parallel@154mA).  
 Insulation Resistance: Pri-Sec:100 Mohms Min @500V.  
 Hi-Pot: Pri-Sec:4000VAC/5mA/60Second.

General Properties

- Operating Temperature:-25°C to +40°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	 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> 2.80W Encapsulated Transformer For EI30*18,230VAC Input 50/60Hz Material Number: A223018XS820	Customer Name: Document/Rev: 00 Specification Sheet: 1 of 3 Date of Recognition: Jan./02/2020
REV	DESCRIPTION	APPD	DATE					

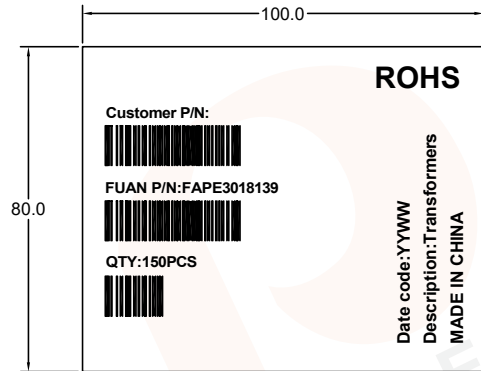
P/N: FAPE3018139



List of UL Certificate:

No.	Part Name	Mat'l Description	Supplier	UL Number
1	Bobbin	EI30*18/PBT(Black)	Chang Chun Plastics Co Ltd	E59481
2	Case	CASE-EI30*18/PA66(Orange)	Zhejiang Juner New Materials Co Ltd	E204321
3	Copper wire	2UEW-F/155C	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:



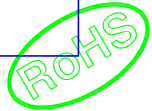
Label of outer



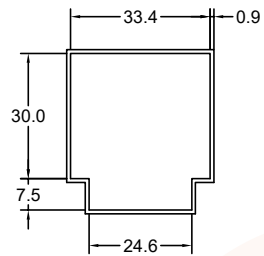
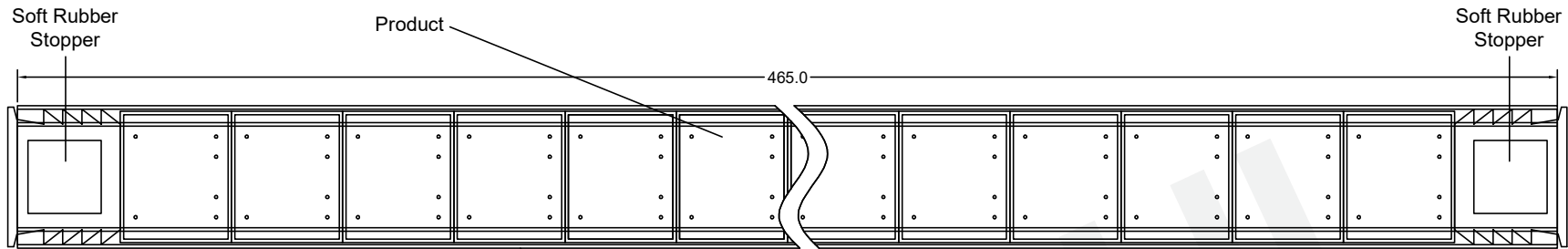
put the label on the top left corner of one of the carton sides

				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> 2.80W Encapsulated Transformer For EI30*18,230VAC Input 50/60Hz Material Number: A223018XS820	Customer Name: Document/Rev: 00 Specification Sheet: 2 of 3 Date of Recognition: Jan./02/2020
REV	DESCRIPTION	APPD	DATE					

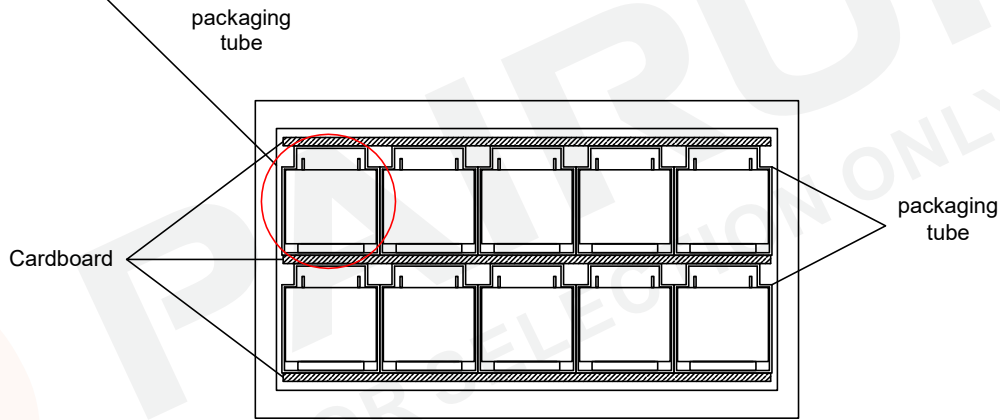
P/N: FAPE3018139



Packing Method:



Size of packaging tube:  
465mm\*35.2mm\*39.3mm  
(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	115.0	90.40	10.00	18.72	488*195*114

REV	DESCRIPTION	APPD	DATE

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Unit of measurement: mm

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

**DRAWING TITLE**  
2.80W Encapsulated Transformer  
For EI30\*18,230VAC Input 50/60Hz  
Material Number: A223018XS820

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