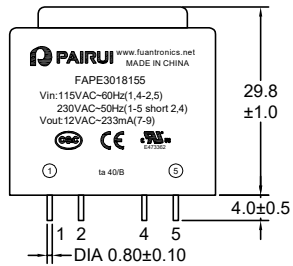


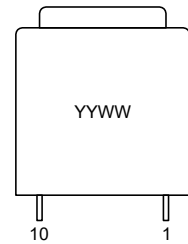
P/N: FAPE3018155



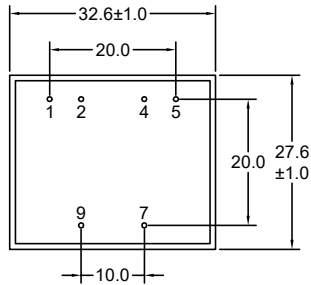
Outline Dimensions(Unit:mm)



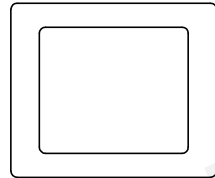
Front View



Side View



Bottom View

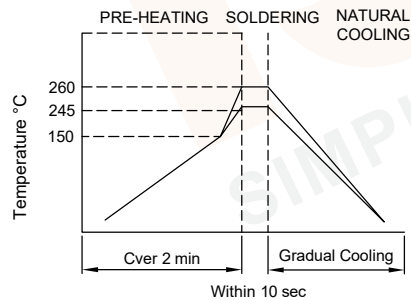


Top View

Note:

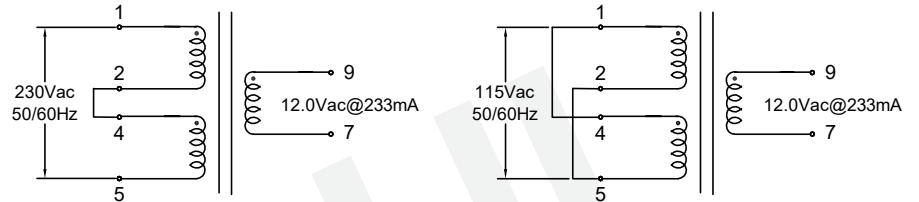
- 1.Remove Pins 3,6,8,10.

Wave Soldering



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

Electronical Schematic



Electrical Characteristics

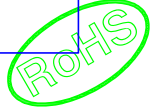
- Input 230Vac 50Hz to (1-5 short2,4) or Input 115Vac 60Hz to (1,4-2,5);
- Excitation current(Ix):15.0mA Max.
- Output: Vo=21.1Vac Typ(No-load).
- VL=12.0Vac±5%(@233mA).
- Hi-Pot: Pri-Sec:4000VAC/5mA/60Second.

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 | DRAWING TITLE 2.80W Encapsulated Transformer For EI30*18,2*115VAC Input 50/60Hz Material Number: A223018XS980 | Customer Name: Document/Rev: 00 Specification Sheet: 1 of 3 Date of Recognition: Jan./02/2020 |
| REV | DESCRIPTION | APPD | DATE | | | | | |

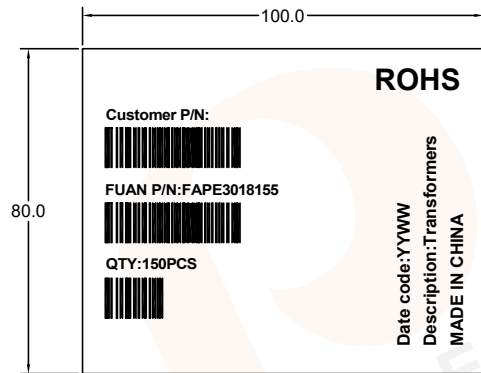
P/N: FAPE3018155



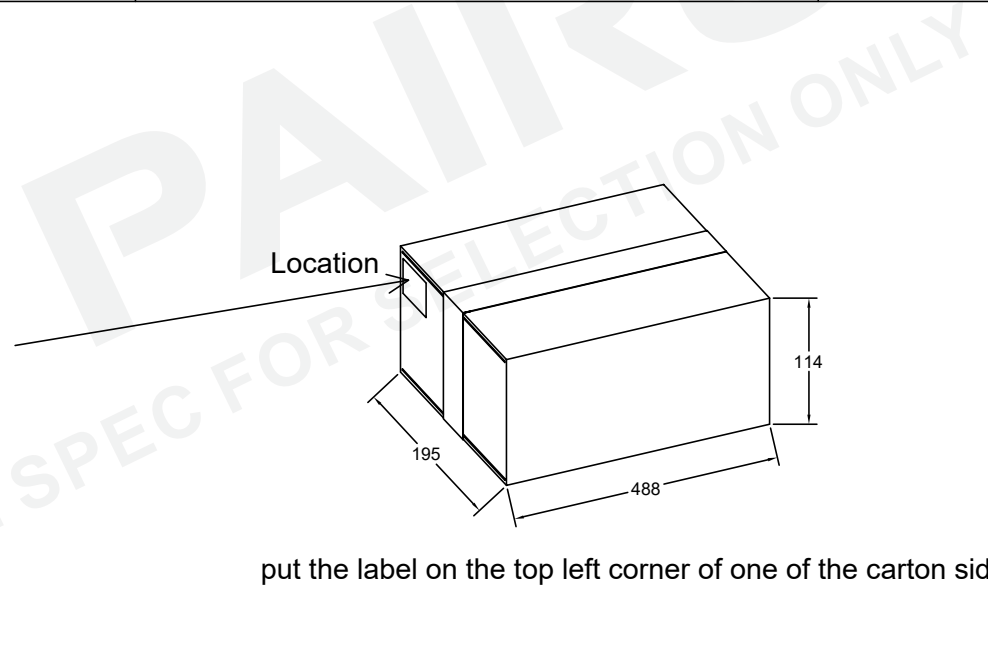
List of UL Certificate:

| 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 | | | | |

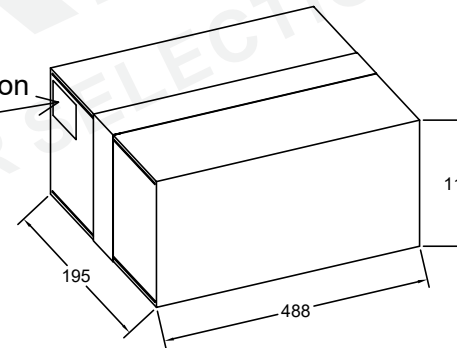
Packaging Specification:



Label of outer



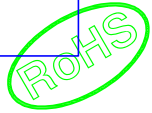
Location



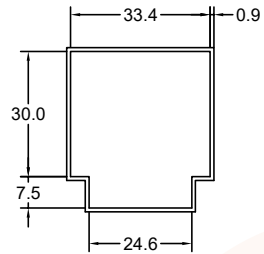
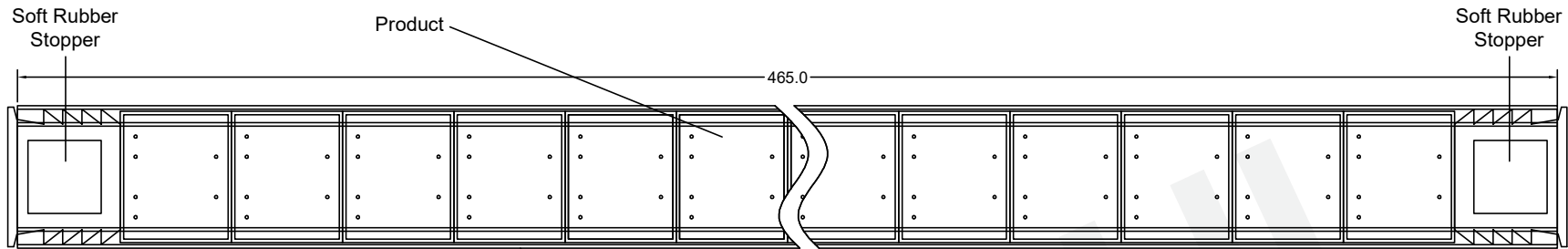
put the label on the top left corner of one of the carton sides

| | | | | | | | | |
|-----|-------------|------|------|---|--|---|---|--|
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| REV | DESCRIPTION | APPD | DATE | | | | | |

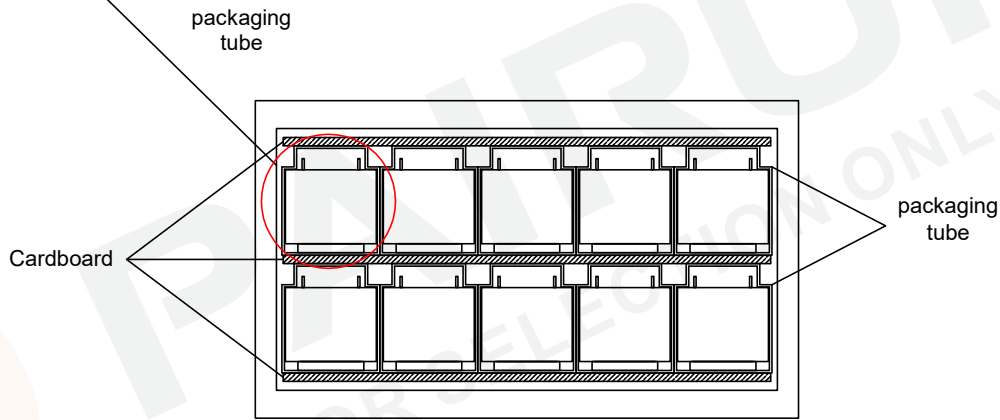
P/N: FAPE3018155



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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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
2.80W Encapsulated Transformer
For EI30*18,2*115VAC Input 50/60Hz
Material Number: A223018XS980

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