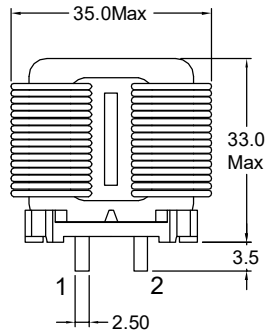
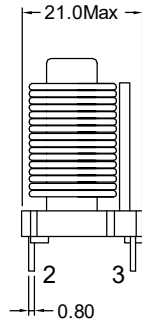


P/N: FACCF2826V-302Y14R0-P1

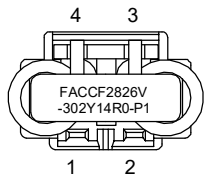
### Outline Dimensions(Unit:mm)



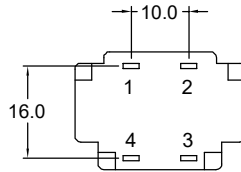
Orthographic view



Side view

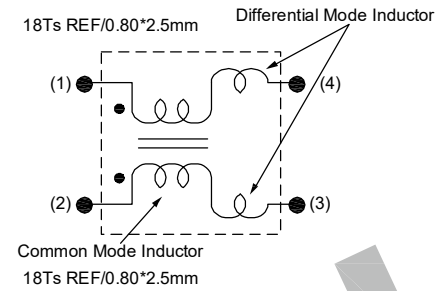


Top view

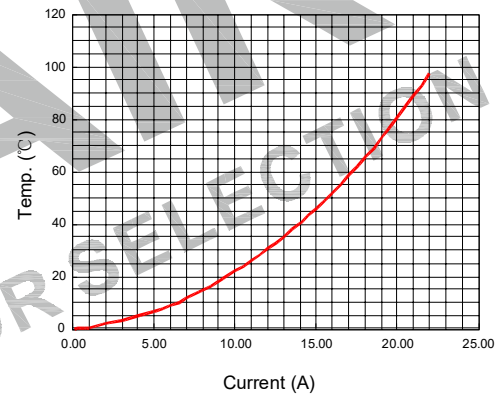


Bottom view

### Electronical Schematic



### Simulation test curve:



### Electrical Characteristics(at 25°C)

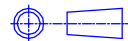
Inductance : 3.0mH Min,at 1KHz,0.25V.  
 Lstray: Lkg=22uH typ,at 1KHz,0.25V.  
 Inductance balance : L1-L2= 200uH Max,at 1KHz,0.25V.  
 D.C.Resistance: 10.0 mohms Max.  
 Rated current: 14.0Amps.  
 Turns Ratio : 1:1±0Ts,at 20KHz,1V.  
 Hipot : Pri-Sec : 1500VAC/5mA/2Second.

### List of UL Certificate:

| Part Name           | Mat'l Description      | Supplier   | UL Number      |
|---------------------|------------------------|--|----------------|
| Bobbin              | SQ2826/T375HF          | Chang Chun Plastics Co Ltd   | E59481         |
| Copper wire         | SFT-UEW-H              | Ningbo Jintian New Material Co Ltd   | E227047        |
| Core                | SQ2826-H10K            | Shangdong HenRui Magnet Technology Co.,Ltd   | N/A            |
| Epoxy<br>or Varnish | YZ-HC-1401C<br>T4260LZ | YouZhi Electronic(DongGuan)Co.,Ltd<br>Suzhou Taihu Electric Advanced Material Co., Ltd | N/A<br>E228349 |

\*\*\*Weight:Approx 54.0g.

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: *Jinle*  
 Checked: *BenSon*  
 Approved: *AnSan*

**DRAWING TITLE**  
 CCF2826V Current-compensated  
 frame core double chokes

Material Number:

Customer P/N:  
 Document/Rev: 2207425/00  
 Specification Sheet: 1 of 1  
 Date of Recognition: July./23/2022

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