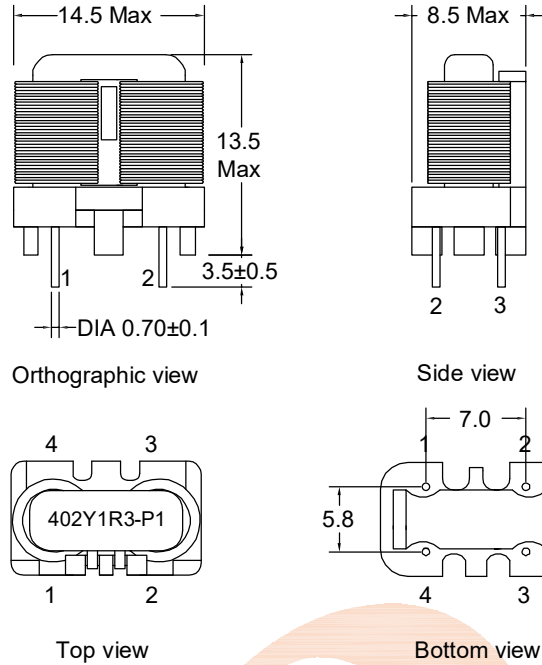
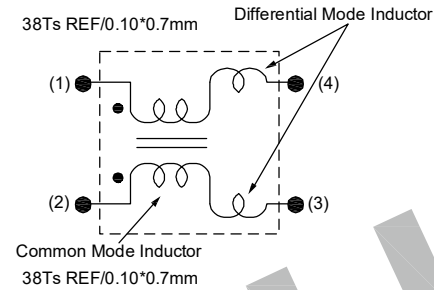


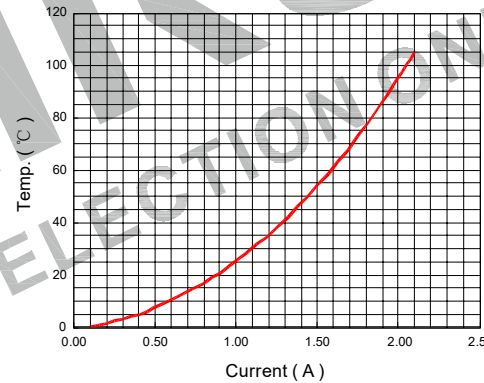
Outline Dimensions(Unit:mm)



Electronical Schematic:



Current VS Temp.(Simulation test).



Electrical Characteristics(at 25°C)

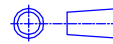
Inductance : 4.0mH Min,at 1KHz,0.25V.
 Inductance balance : L1-L2= 150uH Max,at 1KHz,0.25V.
 Lstray: Lkg=42.0uH typ,at 1KHz,0.25V.
 Rated current: 1.3Amps.
 D.C.Resistance : 180 mohms Max.
 Turns Ratio : Wdg1:Wdg2= 1:1±2%,at 20KHz,1V.
 Hipot : Pri-Sec : 1500VAC/1mA/2Second.

List of UL Certificate:

| Part Name | Mat'l Description | Supplier | UL Number |
|-------------|-------------------|--|-----------|
| Base | SQ10/T375HF | Chang Chun Plastics Co Ltd | E59481 |
| Copper wire | SFT-UEW-H | Ningbo Jintian New Material Co Ltd | E227047 |
| Core | SQ10/10-H10K | ShanDong HengRui Magnet Technology Co Ltd | N/A |
| Epoxy | YZ-HC-1401C | YouZhi Electronic(DongGuan)Co.,Ltd | N/A |
| or Varnish | T4260LZ | Suzhou Taihu Electric Advanced Material Co., Ltd | E228349 |

***Weight:Approx 2.6g.

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

Drawn: *Jin*
 Checked: *Ben Son*
 Approved: *An Son*

DRAWING TITLE
 CCF1010V Current-compensated
 frame core double chokes
 Material Number:

Customer P/N:
 Document/Rev: 2207394/00
 Specification Sheet: 1 of 1
 Date of Recognition: July./21/2022

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