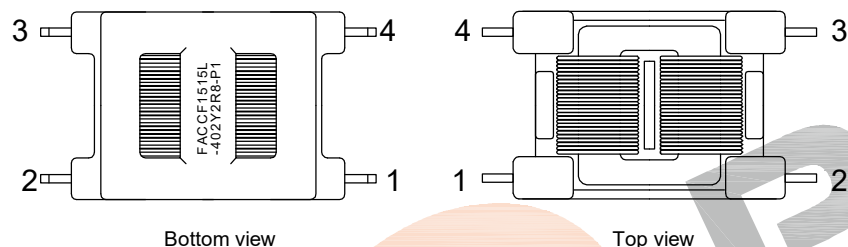
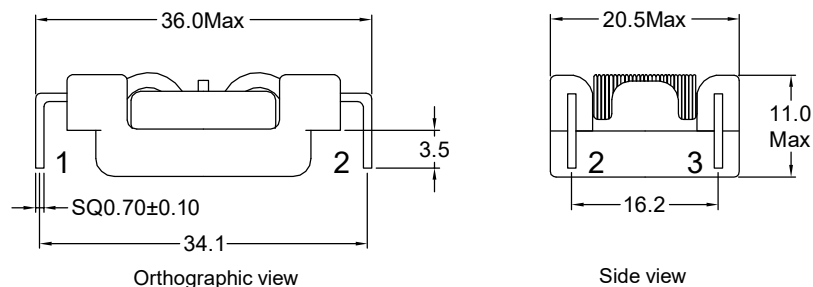


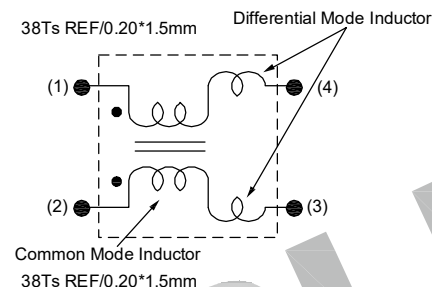
P/N: FACCF1515L-402Y2R8-P1

RoHS

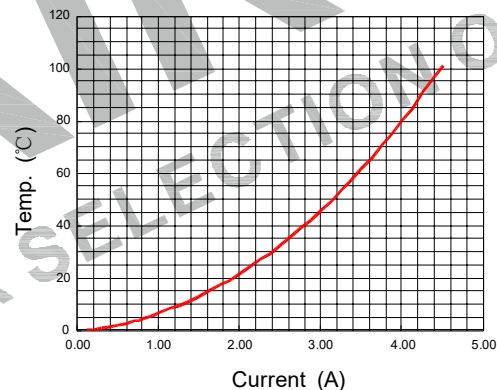
Outline Dimensions(Unit:mm)



Electronical Schematic



Simulation test curve:



Electrical Characteristics(at 25°C)

- Inductance : 4.0mH Min,at 1KHz,0.25V.
- Lstray: Lkg=60uH typ,at 1KHz,0.25V.
- Inductance balance : L1-L2= 200uH Max,at 1KHz,0.25V.
- D.C.Resistance: 75.0 mohms Max.
- Rated current: 2.8Amps.
- Turns Ratio : 1:1±2%,at 20KHz,1V.
- Hipot : Pri-Sec : 1500VAC/5mA/2Second.

List of UL Certificate:

| Part Name | Mat'l Description | Supplier | UL Number |
|-------------|-------------------|--|-----------|
| Bobbin | SQ1515/T375HF | Chang Chun Plastics Co Ltd | E59481 |
| Copper wire | SFT-UEW-H | Ningbo Jintian New Material Co Ltd | E227047 |
| Core | SQ1515-H7K | Su Zhou Tian Ming Magnetic | 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 11.3g.

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: Yuing.yu

Checked: Beson. zhan

Approved: Anson. zhan

DRAWING TITLE

CCF1515L Current-compensated
frame core double chokes

Material Number:

Customer P/N:

Document/Rev: 2207229/00

Specification Sheet: 1 of 1

Date of Recognition: July./16/2022

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