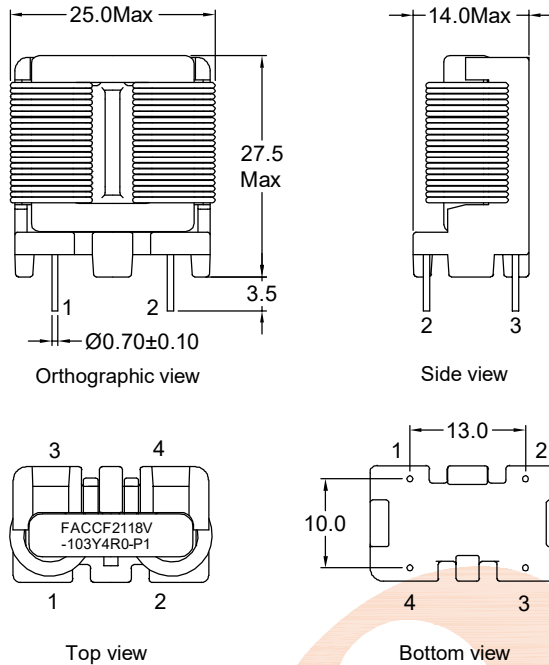


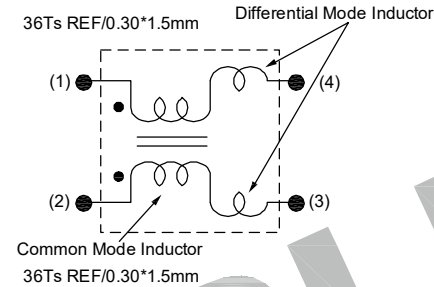
P/N: FACCF2118V-103Y4R0-P1

RoHS

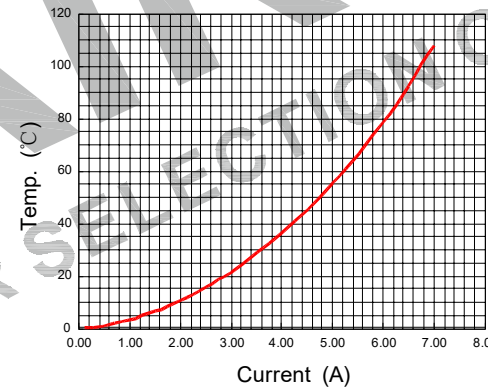
Outline Dimensions(Unit:mm)



Electronical Schematic



Simulation test curve:



Electrical Characteristics(at 25°C)

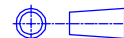
Inductance : 10.0mH Min,at 1KHz,0.25V.
Lstray: Lkg=67uH typ,at 1KHz,0.25V.
Inductance balance : L1-L2= 300uH Max,at 1KHz,0.25V.
D.C.Resistance: 50 mohms Max.
Rated current: 4.0Amps.
Turns Ratio : 1:1±2%,at 20KHz,1V.
Hipot : Pri-Sec : 1500VAC/5mA/2Second.

List of UL Certificate:

Part Name	Mat'l Description	Supplier	UL Number
Bobbin	SQ2118/T375HF	Chang Chun Plastics Co Ltd	E59481
Copper wire	SFT-UEW-H	Ningbo Jintian New Material Co Ltd	E227047
Core	SQ2118-H15K	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 21.0g.

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: Yuing.yu

Checked: Beson. zhan

Approved: Anson. zhan

DRAWING TITLE

CCF2118V Current-compensated
frame core double chokes

Material Number:

Customer P/N:

Document/Rev: 2207459/00

Specification Sheet: 1 of 1

Date of Recognition: July./23/2022

REV	DESCRIPTION	APPD	DATE