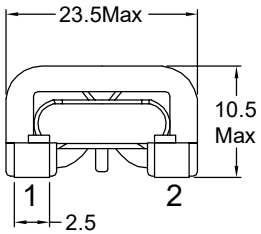
P/N: FACCF1515S-203Y2R0-P1

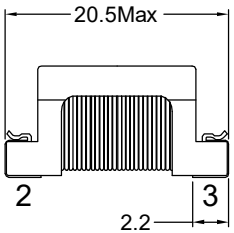
RoHS

PAIRUI
www.fuantronics.net

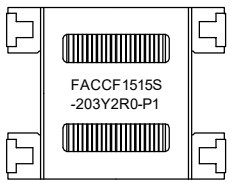
Outline Dimensions(Unit:mm)



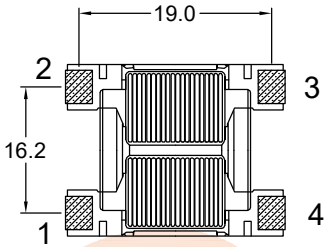
Orthographic view



Side view

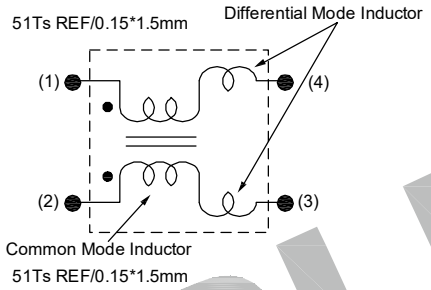


Top view

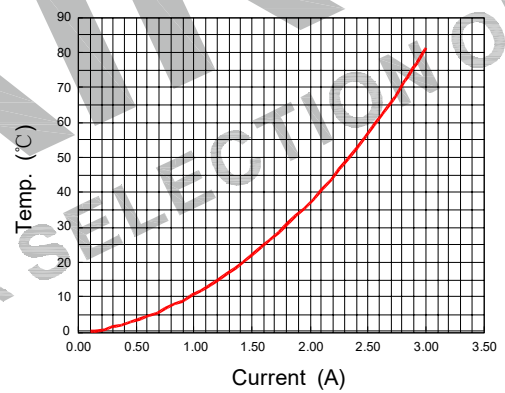


Bottom view

Electronical Schematic



Simulation test curve:



Electrical Characteristics(at 25°C)

Inductance : 20.0mH Min,at 1KHz,0.25V.
Lstray: Lkg=100uH typ,at 1KHz,0.25V.
Inductance balance : L1-L2= 300uH Max,at 1KHz,0.25V.
D.C.Resistance: 125 mohms Max.
Rated current: 2.0Amps.
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	SQ1515/T375HF	Chang Chun Plastics Co Ltd	E59481
Copper wire	SFT-UEW-H	Ningbo Jintian New Material Co Ltd	E227047
Core	SQ1515-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 11.3g.

PAIRUI SIMPLE SPEC FOR SELECTION ONLY

REV	DESCRIPTION	APPD	DATE

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
CCF1515S Current-compensated frame core double chokes

Material Number:

Customer P/N:
Document/Rev: 2211289/00
Specification Sheet: 1 of 1
Date of Recognition: Nov./17/2022