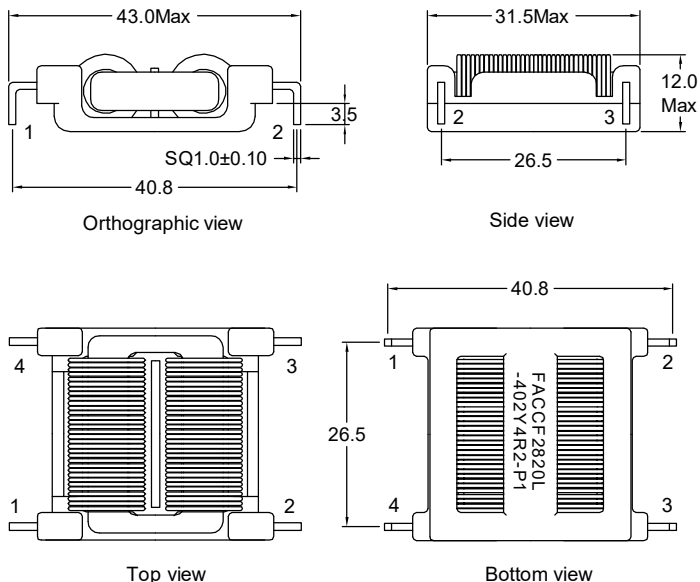
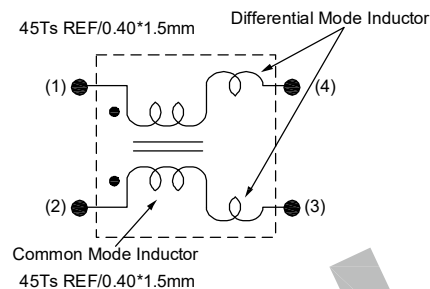


P/N: FACCF2820L-402Y4R2-P1

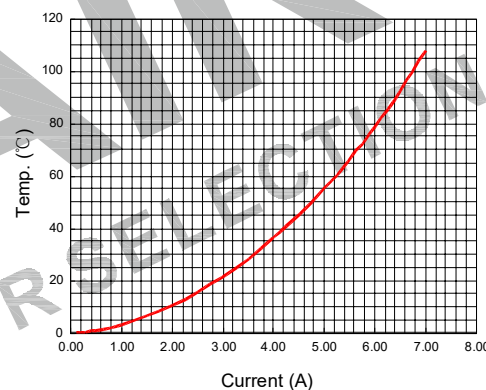
### Outline Dimensions(Unit:mm)



### Electronical Schematic



### Simulation test curve:



### Electrical Characteristics(at 25°C)

Inductance : 4.0mH Min,at 1KHz,0.25V.  
 Lstray: L<sub>kg</sub>=108uH typ,at 1KHz,0.25V.  
 Inductance balance : L<sub>1</sub>-L<sub>2</sub>= 120uH Max,at 1KHz,0.25V.  
 D.C.Resistance: 65 mohms Max.  
 Rated current: 4.2Amps.  
 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	SQ2820/T375HF	Chang Chun Plastics Co Ltd	E59481
Copper wire	SFT-UEW-H	Ningbo Jintian New Material Co Ltd	E227047
Core	SQ2820-H7K	Shangdong HenRui Magnet Technology Co.,Ltd	N/A
Epoxy or Varnish	YZ-HC-1401C	YouZhi Electronic(DongGuan)Co.,Ltd	N/A
	T4260LZ	Suzhou Taihu Electric Advanced Material Co., Ltd	E228349

\*\*\*Weight:Approx 31.5g.

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 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

CCF2820L Current-compensated  
 frame core double chokes

Material Number:

Customer P/N:

Document/Rev: 2207386/00

Specification Sheet: 1 of 1

Date of Recognition: July./20/2022

REV	DESCRIPTION	APPD	DATE