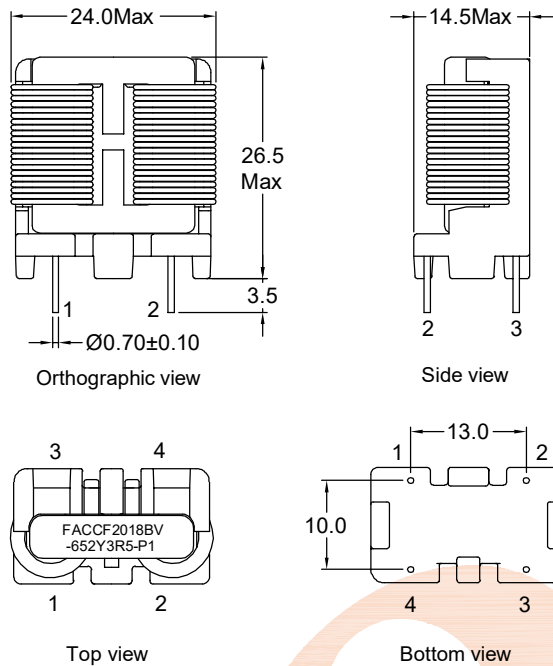
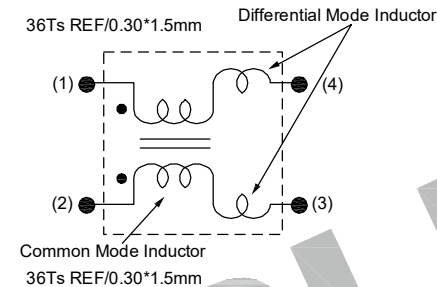


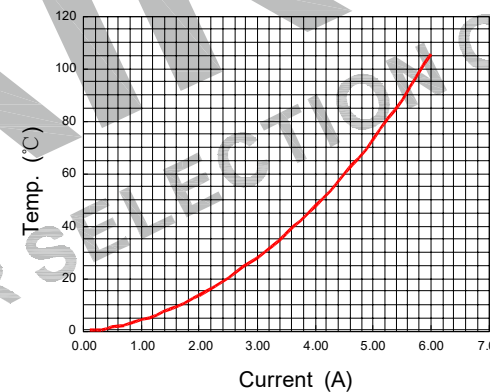
### Outline Dimensions(Unit:mm)



### Electronical Schematic



### Simulation test curve:



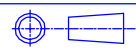
### Electrical Characteristics(at 25°C)

Inductance : 6.5mH Min,at 1KHz,0.25V.  
 Lstray: Lkg=95uH typ,at 1KHz,0.25V.  
 Inductance balance : L1-L2= 200uH Max,at 1KHz,0.25V.  
 D.C.Resistance: 50 mohms Max.  
 Rated current: 3.5Amps.  
 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	SQ2018/T375HF	Chang Chun Plastics Co Ltd	E59481
Copper wire	SFT-UJEW-H	Ningbo Jintian New Material Co Ltd	E227047
Core	ETV2018-H12K	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		Make: Yuing.yu	<b>DRAWING TITLE</b> CCF2018BV Current-compensated frame core double chokes	Customer P/N: Document/Rev: 2207486/00
REV	DESCRIPTION	APPD	DATE		Tolerances unless otherwise specified: (.X)±0.50 (.XX)±0.25 Unit of measurement: mm	Checked: Beson. zhan	Material Number:	Specification Sheet: 1 of 1
						Approved: Anson. zhan		Date of Recognition: July./26/2022