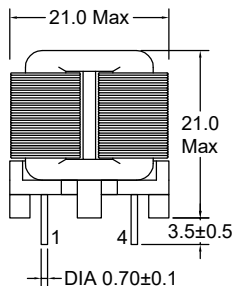


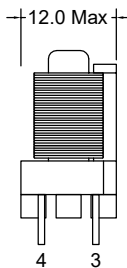
P/N: FACCF15V-303Y1R5



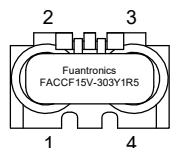
Outline Dimensions(Unit:mm)



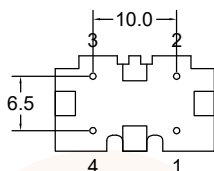
Orthographic view



Side view



Top view



Bottom view

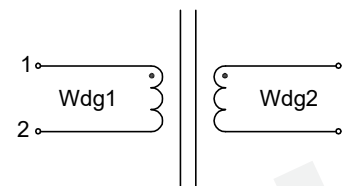
REMARK:

- Product vacuum impregnation.

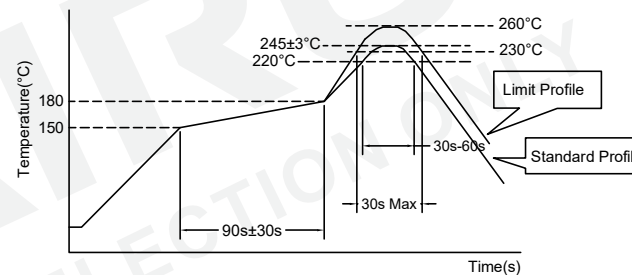
Electrical Characteristics(at 20°C)

Inductance : L1-2=4-3= 30.0mH Min,at 1KHz,0.25V.
 Inductance balance : L(1-2)-(4-3)= 200uH Max,at 1KHz,0.25V.
 Rated current: 1.50Amps Max.
 D.C.Resistance : 1-2= 0.180 ohms Max.
 4-6= 0.180 ohms Max.
 Turns Ratio : Wdg1:Wdg2= 1:1±2%,at 20KHz,1V.
 Hipot : Pri-Sec : 1500VAC/5mA/2Second.

Electronical Schematic



Recommended Soldering Temperature Graph.



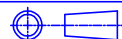
	Standard Profile	Standard Profile
Pre-heating	150~180°C,90s±30s	
Heating	above 220°C,30s-60s	above 240°C,30s Max
Peak temperature	245°C±3°C	260°C,10s
Cycle of reflow	2 times	

List of UL Certificate:

Part Name	Mat'l Description	Supplier	UL Number
Bobbin	SQ15/T375HF	Chang Chun Plastics Co Ltd	E59481
Copper wire	SFT-UEW-H	Ningbo Jintian New Material Co Ltd	E227047
Core	SQ1515-R12K	ShanDong HengRui Magnet Technology Co Ltd	N/A
Varnish	T-4260(a)	SuZhou TaiHu Electric Advanced Material Co Ltd	E228349

***Weight:Approx 8.6g.

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: Qiumei.Liu
 Checked: Beson. zhan
 Approved: Anson. zhan

DRAWING TITLE
 CCF15V Current-compensated frame core double chokes
 Material Number: A24CCF15B010

Customer P/N:
 Document/Rev: 00
 Specification Sheet: 1 of 1
 Date of Recognition: Sep./22/2020

REV	DESCRIPTION	APPD	DATE