# Wire Wound Type Common Mode Filter

WCM2012F2SF-SERIES

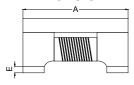
### 1. Features

- 1. High common mode impedance at high frequency cause excellent noise suppression performance.
- $2. \ WCM2012F2SF \ series \ realizes \ small \ size \ and \ low \ profile. \ 2.0x1.2x1.2 \ mm.$
- 3. 100% Lead(Pb) & Halogen-Free and RoHS compliant.
- 4. Operating temperature -40~+125°C (Including self temperature rise)

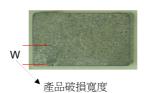




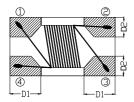
#### 2. Dimension







當破損面積<5%,產品列入允收品範圍



Series	A(mm)	B(mm)	C(mm)	D1(mm)	D2(mm)	E(mm)
2012F2SF	2.0±0.2	1.2±0.2	1.2±0.2	0.50±0.1	0.51±0.1	0.15±0.1

# 3. Part Numbering



A: Series B: Dimension

C: Material Ferrite Core
D: Number of Lines 2=2 lines

E: Type S=Shielded , N=Unshielded

F: Lead free

G: Impedance  $900=90 \Omega$ 

H: Packaging T=Taping and Reel

I: Rated Current 04=400mA

## 4. Specification

TAI-TECH Part Number	Common mode Impedance $(\Omega)$	Test Frequency (MHz)	DC Resistance $(\Omega)$ max.	Rated Current (mA)max.	Rated Volt. (Vdc)max.	Withstand Volt. (Vdc) max.	IR (Ω) min.
WCM2012F2SF-670T04	67±25%	100	0.25	400	50	125	10M
WCM2012F2SF-900T04	90±25%	100	0.30	400	50	125	10M
WCM2012F2SF-121T04	120±25%	100	0.30	400	50	125	10M
WCM2012F2SF-161T03	160±25%	100	0.35	350	50	125	10M
WCM2012F2SF-181T03	180±25%	100	0.35	350	50	125	10M
WCM2012F2SF-201T03	200±25%	100	0.40	300	50	125	10M
WCM2012F2SF-221T03	220±25%	100	0.40	300	50	125	10M
WCM2012F2SF-261T03	260±25%	100	0.40	300	50	125	10M
WCM2012F2SF-361T03	360±25%	100	0.50	300	50	125	10M
WCM2012F2SF-601T03	600±25%	100	0.88	300	50	125	10M
WCM2012F2SF-102T01	1000±25%	100	1.3	100	50	125	10M

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单击下面可查看定价,库存,交付和生命周期等信息

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