

Wire Wound Type Common Mode Filter

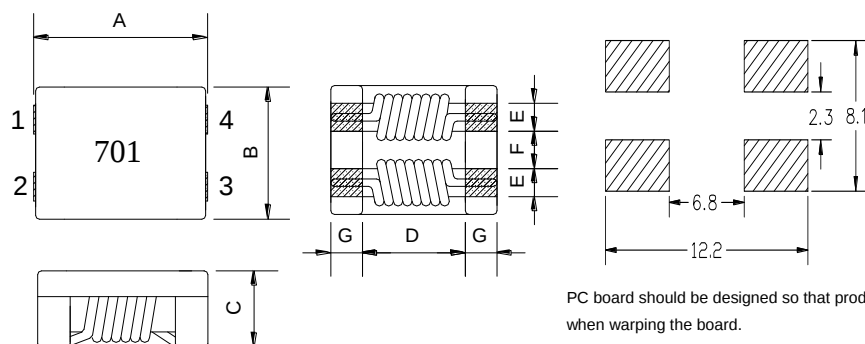
WCM1211F-SERIES-M

1. Features

1. Operating temperature -40~+125°C (Including self - temperature rise)

2. Dimension

Recommended PC Board Pattern



PC board should be designed so that products can prevent damage from mechanical stress when warping the board.

Products shall be positioned in the sideways direction against the mechanical stress to prevent failure.

Series	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	G(mm)
WCM1211	12±0.5	10.8±0.5	6.4 max.	7.0 typ.	2.7±0.2	2.5±0.2	2.5±0.2

Unit:mm

3. Part Numbering

WCM	1211	F	-	701	T	80	-	M
A	B	C		D	E	F		G

A: Series

B: Dimension

C: Lead free

D: Impedance 701=700Ω

E: Packaging T=Taping

F: Rated Current 80=8A

G: Marking 印字:黑色 單向印字

4. Specification

TAI-TECH Part Number	Impedance (Ω)		Test Frequency (MHz)	DC Resistance (Ω) max.(1 line)	Rated Current (A) max.	Rated Volt. (Vdc) max.	Insulation Resistance (MΩ) min.
	min.	typ.					
WCM1211F-800T10-M	80	230	100	2m	10	125	10
WCM1211F-701T80-M	500	700	100	6m	8	125	10
WCM1211F-801T80-M	600	800	100	8m	8	125	10
WCM1211F-102T60-M	750	1000	100	14m	6	125	10
WCM1211F-222T02-M	2200	2500	100	35m	1.8	125	10
WCM1211F-272T02-M	2300	2700	100	50m	1.5	125	10

