

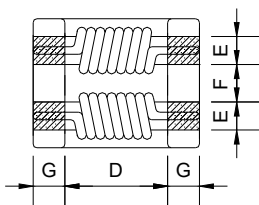
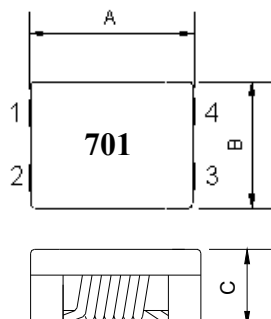
Wire Wound Type Common Mode Filter

WCM9070-SERIES-M

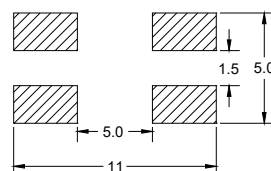
1. Features

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

2. Dimension



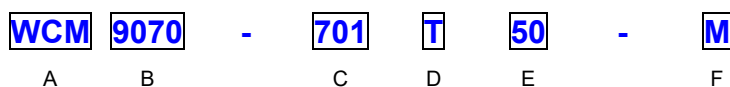
Recommended PC Board Pattern



Series	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	G(mm)
WCM9070	9.0±0.5	7.0±0.5	4.8 max.	5.7 typ.	1.5±0.5	2.0±0.5	1.7±0.2

Unit:mm

3. Part Numbering



A: Series

B: Dimension

C: Impedance

701=700Ω

D: Packaging

T=Taping

E: Rated Current

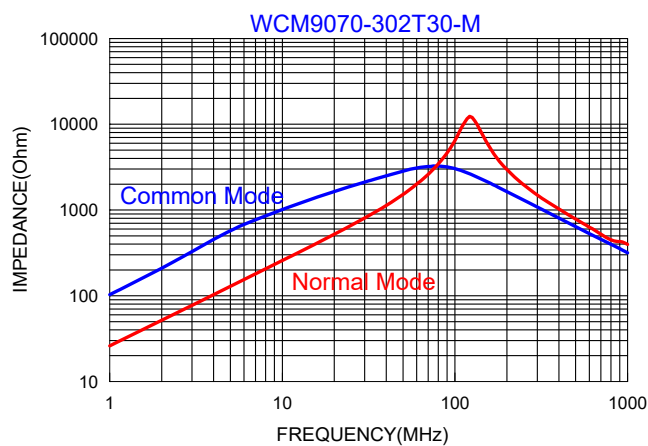
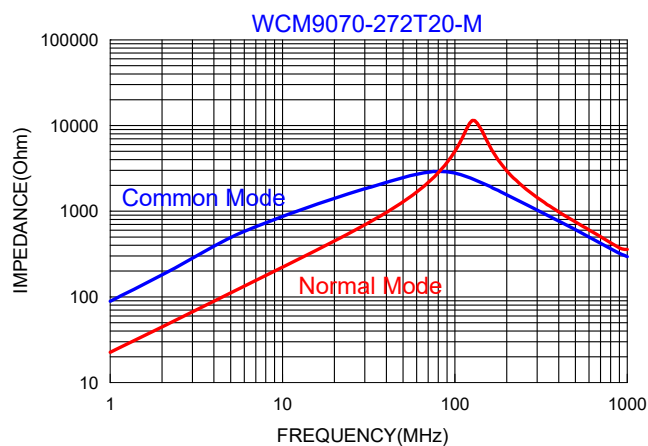
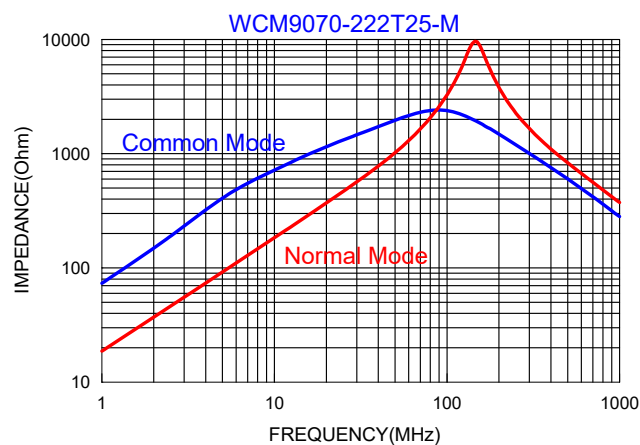
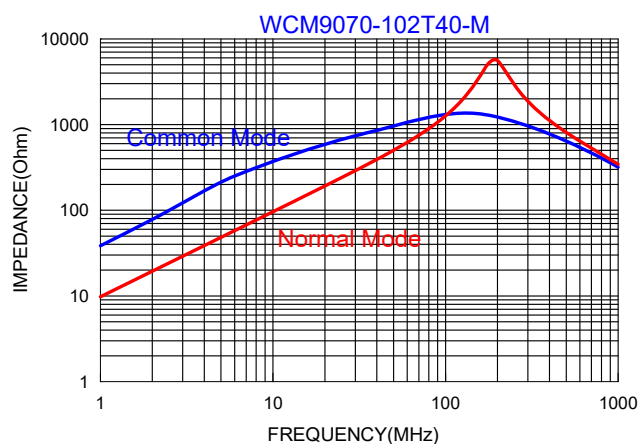
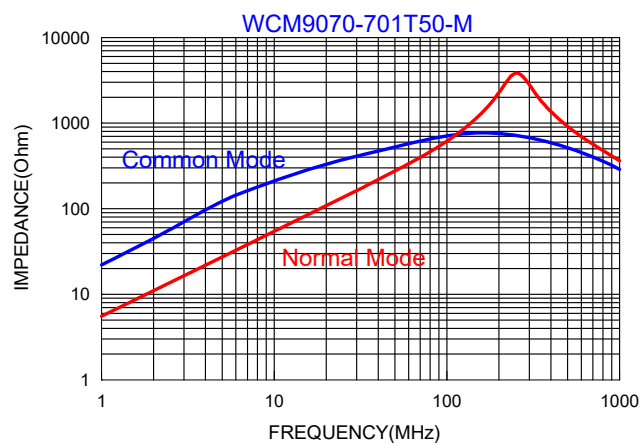
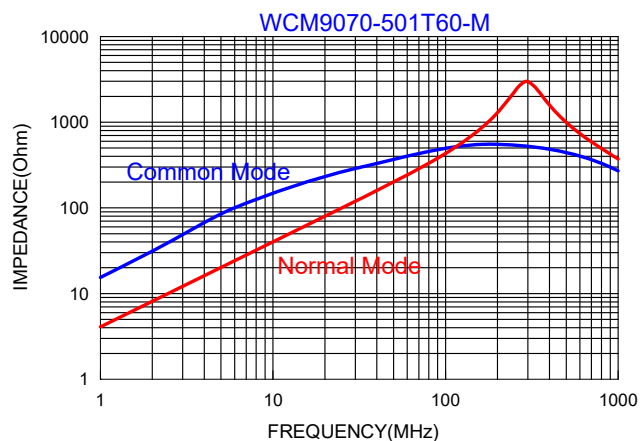
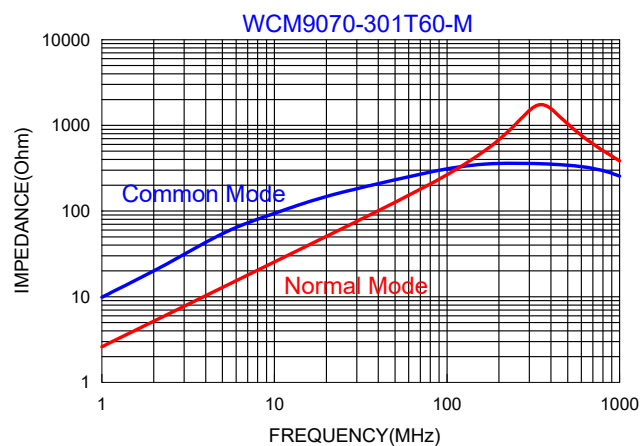
50=5A

F: 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.					
WCM9070-301T60-M	225	300	100	6m	6.0	80	10
WCM9070-501T60-M	450	600	100	8m	6.0	80	10
WCM9070-701T50-M	500	700	100	10m	5.0	80	10
WCM9070-102T40-M	750	1000	100	13m	4.0	80	10
WCM9070-222T25-M	1700	2200	100	60m	2.5	80	10
WCM9070-272T20-M	2000	2700	100	65m	2.0	80	10
WCM9070-302T30-M	2500	3000	100	70m	3.0	80	10



5. Schematic Diagram

