

Common Mode Filter

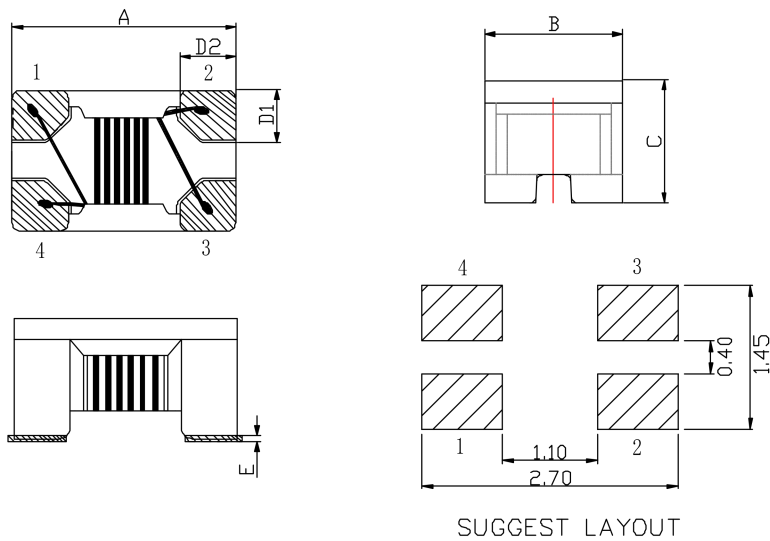


- ◆ High common mode impedance at high frequency Effects excellent noise suppression performance
- ◆ 100% Lead(Pb) & Halogen-Free and RoHS compliant
- ◆ FOR LAN Module application

ELECTRICAL SPECIFICATIONS@25°C (Operating temperature-40~+125°C (Including self - temperature rise))

Part Number	Common mode Impedance (Ω)	Test Frequency (MHz)	DC Resistance (Ω) Max.	Rated Current (mA)Max.	Rated Volt. (Vdc)Max.	Withstand Volt. (Vdc) Max.	IR (Ω) Min.
CM2012B-900Z	90±25%	100	0.3	400	50	125	10M

MECHANICAL



Part Number	A(mm)	B(mm)	C(mm)	D1(mm)	D2(mm)	E(mm)
CM2012B-900Z	2.0±0.20	1.27±0.20	1.20±0.20	0.50±0.10	0.45±0.10	0.18 REF

SCHEMATICS

