

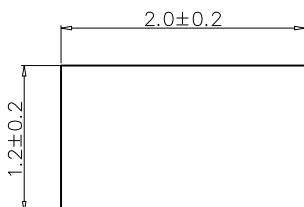
- High Common Mode Impedance at High Frequency.
- Excellent Noise Suppression Performance.
- Designed For 2.5G BASE-T Applications..
- Small Size and Low Profile, Surface Mount Type.
- Operating Temperature Range: -40 °C to +85 °C.
- RoHS Compliant.



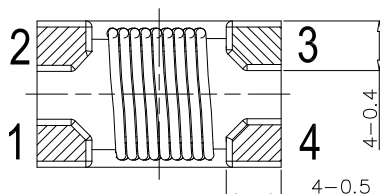
Electrical Specifications @25°C

Part Number	Common Mode Impedance Ω, @100MHz	Insertion Loss dB Max	DC Resistance Ω Max	Rated Current mA Max	Capacitance pF Max	Rated Volt Vdc Max	Insulation Resistance MΩ Min
CC2012A-801Q	800±25%	0.8	0.8	300	5	50	10

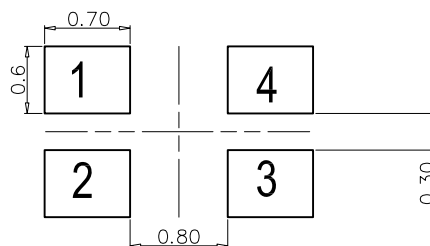
MECHANICAL DIMENSIONS (unit:mm)



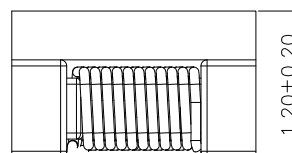
TOP VIEW



BOTTOM VIEW



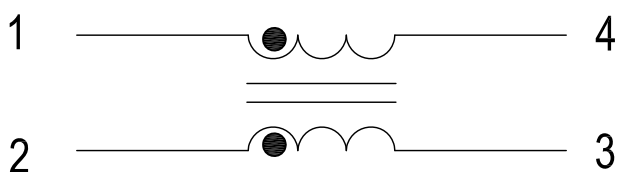
SUGGEST LAYOUT



SIDE VIEW

Unless otherwise specified all tolerances are:±0.25mm

SCHEMATIC



Impedance Frequency

