

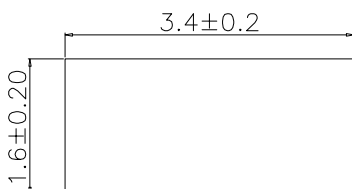
-  High Common Mode Impedance at High Frequency.
-  Excellent Noise Suppression Performance.
-  Small Size and Low Profile, Surface Mount Type.
-  Operating Temperature Range: -40 °C to +85 °C.
-  RoHS Compliant.



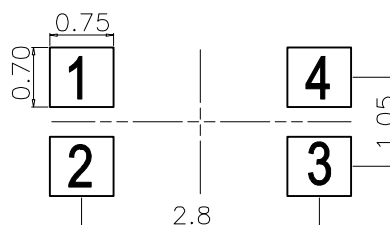
Electrical Specifications @25°C

Part Number	Inductance 100KHz 0.1V (uH Min)	Capacitance 100K 0.1V (pF Max)	DC Resistance (Ω Max)	Insertion loss 1-125MHz (dB Max)	Return loss 1-125MHz (dB Min)	Rated Current mA Max	Rated Volt (Vdc)	Withstand Volt 1mA 1S (Vdc Max)	IR M(Ω Min)
CM3216A-550	55	10	1.4	-1.2	-15	200	50	125	10

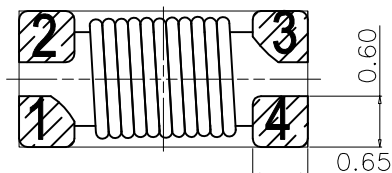
MECHANICAL DIMENSIONS (unit:mm)



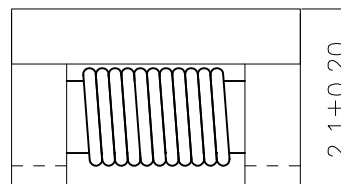
TOP VIEW



SUGGEST LAYOUT



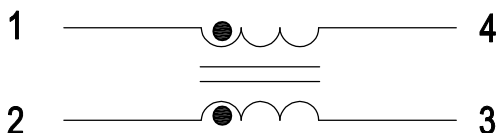
BOTTOM VIEW



FRONT VIEW

Unless otherwise specified all tolerances are:±0.25mm

SCHEMATIC



IMPEDANCE CUREV

