

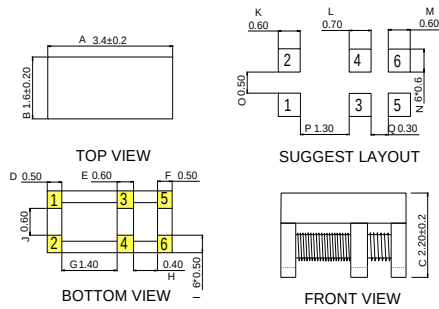


CHIP LAN FILTER

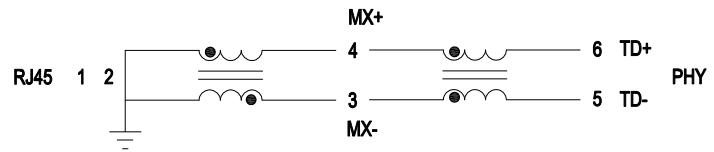
Meets IEEE 802.3 & ANSI X3.263 Standards.
Designed For 1G BASE-T Applications, Surface Mount Type.
Operating Temperature Range: -40 °C to +125°C (including temperature rise).
RoHS Compliant.

Part Number	Electrical Specifications @25°C									
	Inductance 100KHz 0.1V (uH Min) 1-4to2-3	Capacitance 100K 0.1V (pF Max) 1-2	CWW (pF Max) @100KHz, 0.1V	DCR (Ω Max)	Insertion Loss (dB Max)	Return Loss (dB Min)	Rated Current mA Max	Rated Volt (Vdc)	Common mode Impedance (ohm ±25% @100M) 3-4 to 5-6	IR M(Ω Min)
CM3216D11-601	55	20	30	3.2	-1.0	-20@1-20M -13@100M	200	50	600	10

MECHANICAL

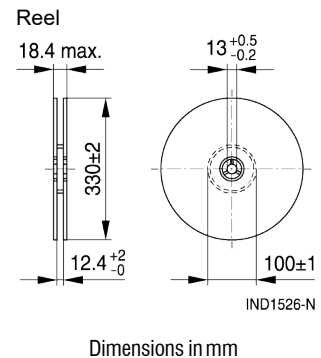
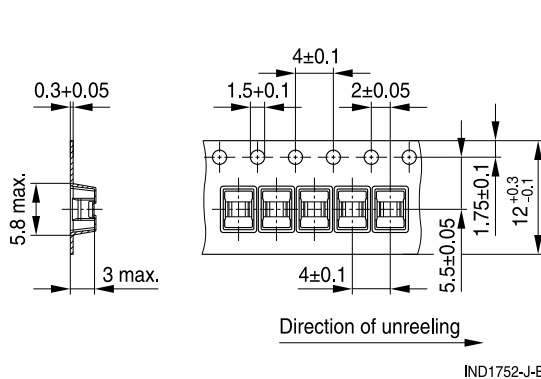


SCHEMATICS



Unless otherwise specified all tolerances are: ±0.1mm

TAPING AND PACKING



Quantity (pcs):
2000 PCS PER REEL
5 REELS PER CARTON
10000 PCS PER CARTON