

CHIP COMMON MODE CHOKE



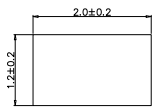
High Common Mode Impedance at High Frequency.
Excellent Noise Suppression Performance.
Designed For 2.5G BASE-T Applications.
Small Size and Low Profile, Surface Mount Type.
Operating Temperature Range: -40 °C to +85 °C.
RoHS Compliant.



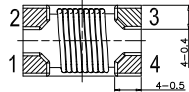
Part Number	Electrical Specifications @25°C							
	Common mode Impedance (Ω@100MHZ)	Capacitance (pF Max)	DCR (Ω Max)	Insertion Loss (dB Max)	Rated Current mA Max	Rated Volt (Vdc)	Withstand Volt (Vdc Max)	IR M(Ω Min)
CM04001ST H	800±25%	5	0.80	0.80	300	50	125	10

MECHANICAL

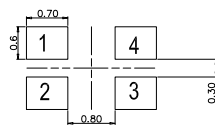
SCHEMATICS



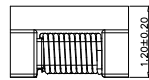
TOP VIEW



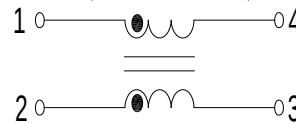
BOTTOM VIEW



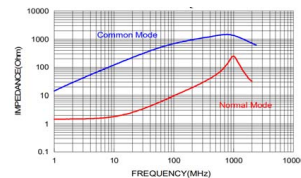
SUGGEST LAYOUT



SIDE VIEW

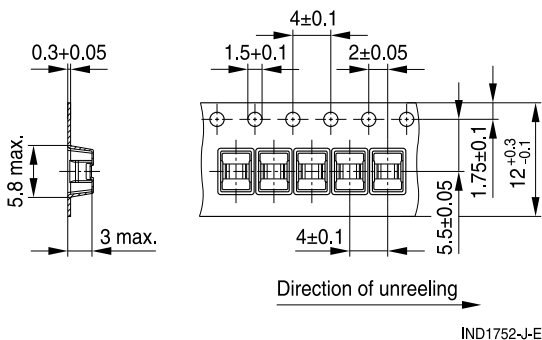


IMPEDEANCE FREQUENCY

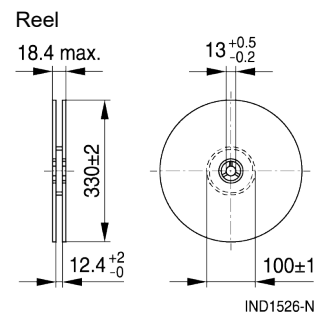


Unless otherwise specified all tolerances are: ±0.25mm

TAPING AND PACKING



IND1752-J-E



IND1526-N

Dimensions in mm

Quantity (pcs):

10000 PCS PER REEL
10 REELS PER CARTON
100000 PCS PER CARTON