

# CHIP COMMON MODE CHOKE



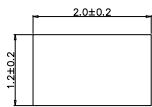
High Common Mode Impedance at High Frequency.  
Excellent Noise Suppression Performance.  
Designed For 2.5G BASE-T Applications.  
Small Size and Low Profile, Surface Mount Type.  
Operating Temperature Range: -40 °C to +85 °C.  
RoHS Compliant.



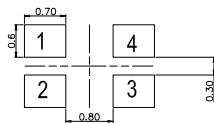
Part Number	Electrical Specifications @25°C							
	Common mode Impedance (Ω@100MHZ)	Capacitance (pF Max)	DCR (Ω Max)	Insertion Loss (dB Max)	Rated Current mA Max	Rated Volt (Vdc)	Withstand Volt (Vdc Max)	IR M(Ω Min)
CC2012A-801Q H	800±25%	5	0.80	0.80	300	50	125	10

## MECHANICAL

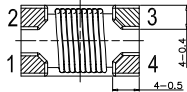
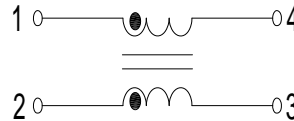
## SCHEMATICS



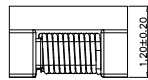
TOP VIEW



SUGGEST LAYOUT

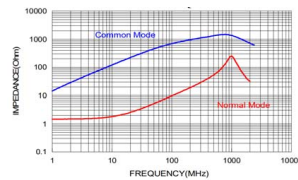


BOTTOM VIEW



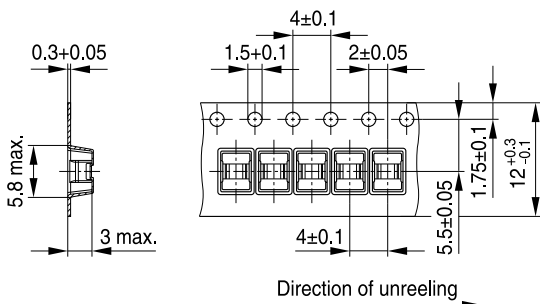
SIDE VIEW

## IMPEDEANCE FREQUENCY

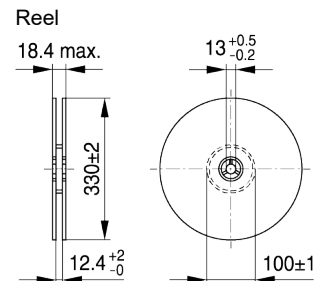


Unless otherwise specified all tolerances are:±0.25mm

## TAPING AND PACKING



IND1752-J-E



IND1526-N

Dimensions in mm

### Quantity (pcs):

3000 PCS PER REEL  
10 REELS PER CARTON  
30000 PCS PER CARTON