

CHIP COMMON MODE CHOKE

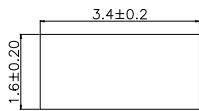


High Common Mode Impedance at High Frequency.
Excellent Noise Suppression Performance.
Designed For 2.5G BASE-T Applications.
Small Size and Low Profile, Surface Mount Type.
Operating Temperature Range: -40 °C to +85 °C.
RoHS Compliant.

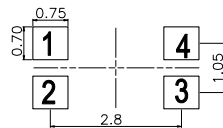


Part Number	Electrical Specifications @25°C								
	Inductance 100KHz 0.1V (uH Min)	Capacitance (pF Max)	DCR (Ω Max)	Insertion Loss (dB Max)	Return Loss (dB Min)	Rated Current mA Max	Rated Volt (Vdc)	Withstand Volt 1mA 1S (Vdc Max)	IR M(Ω Min)
UTD3216C07 Q	55	10	1.4	-1.2	-15	200	50	125	10

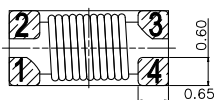
MECHANICAL



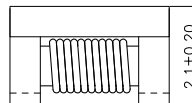
TOP VIEW



SUGGEST LAYOUT



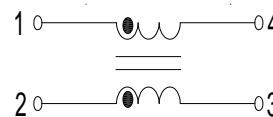
BOTTOM VIEW



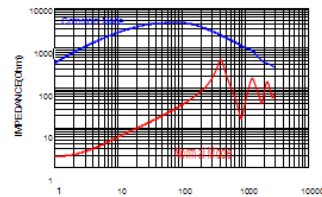
FRONT VIEW

Dimension: mm

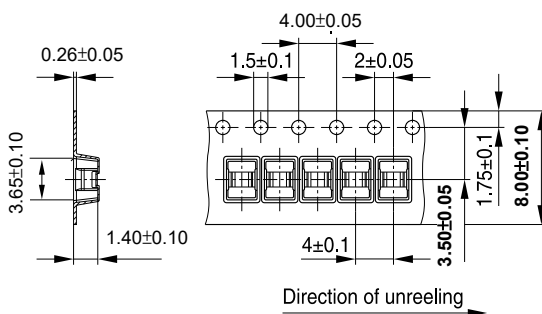
SCHEMATICS



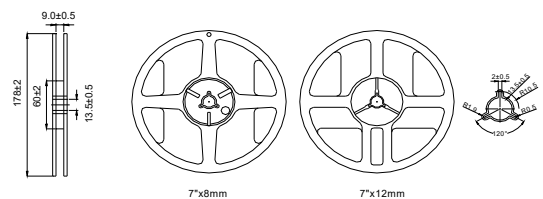
IMPEDEANCE FREQUENCY



TAPING AND PACKING



Reel



Dimensions in mm

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