



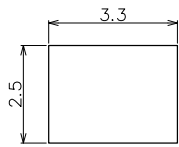
CHIP COMMON MODE CHOKE

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.

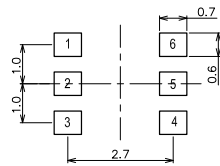
Electrical Specifications @25°C

Part Number	Impedance @100KHz (Ω) $\pm 25\%$	Rated Current (mA Max)	DCR (Ω Max)	Rated Voltage (V)	Withstand Volt 1mA 1S (Vdc max)	IR M(Ω Min)
TCM322512F3SK-501T H	800	500	0.50	50	125	10

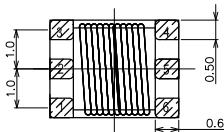
MECHANICAL



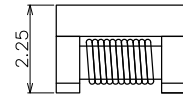
TOP VIEW



SUGGEST LAYOUT

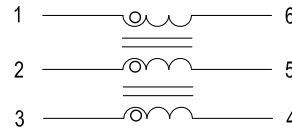


BOTTOM VIEW

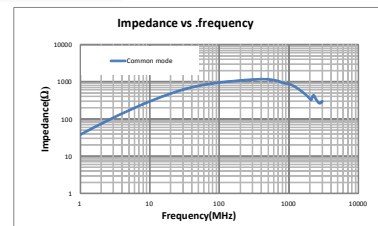


SIDE VIEW

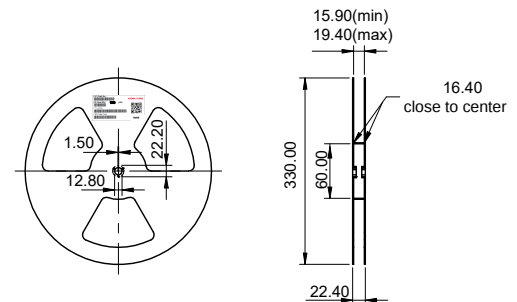
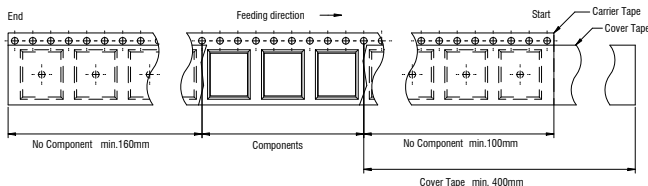
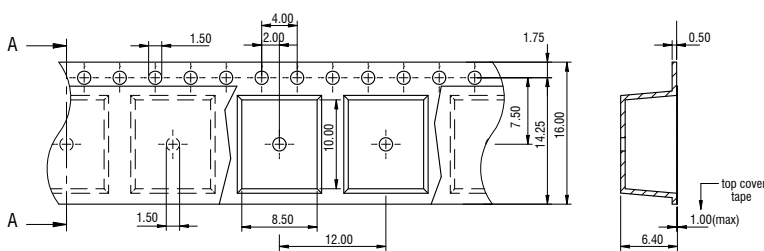
SCHEMATICS



IMPEDEANCE FREQUENCY



TAPING AND PACKING



Quantity (pcs):
2800 PCS PER REEL
3 REELS PER CARTON
8400 PCS PER CARTON