

SMD PULSE TRANSFORMER

CND-tek

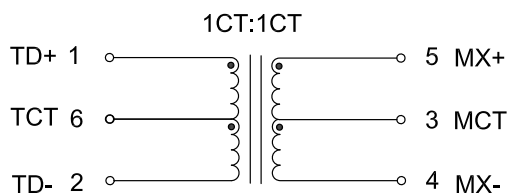
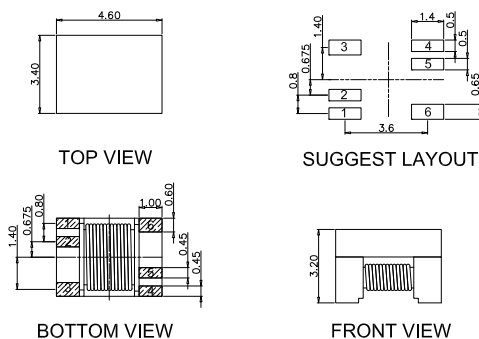
Meets IEEE 802.3at Standards.
Designed For 1G BASE-T Applications, Surface Mount Type.
Operating Temperature Range: -40 °C to +85°C.
RoHS Compliant.
720mA Current Capability.



Part Number	Electrical Specifications @25°C						
	Turns Ratio (±5%)	OCL(uH Min) @100KHz,0.1V With 10.8mA DC Bias	CWW(pF Max) @100KHz,0.1V	DCR (Ω Max)	Insertion Loss (dB Max)	Return Loss (dB Min)	HI-POT (Vrms)
GA021G00	1CT:1CT	120	35	1.2	-1.0@1-100MHz	-18@0.5-40MHz -12+10*Log(F/80) @40-100MHz	1500

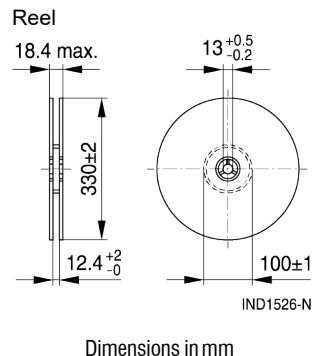
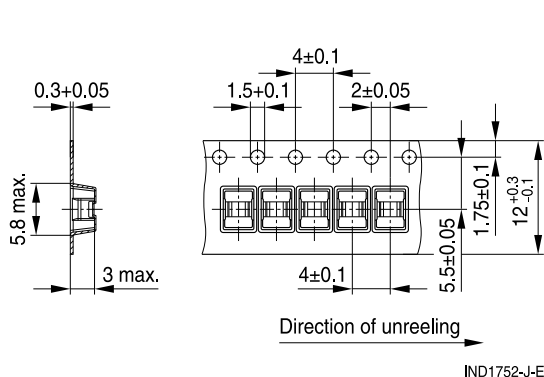
MECHANICAL

SCHEMATICS



Unless otherwise specified all tolerances are:±0.25 in mm

TAPING AND PACKING



Quantity (pcs):
2400 PCS PER REEL
10REELS PER CARTON
24000 PCS PER CARTON