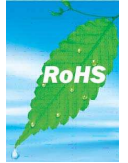
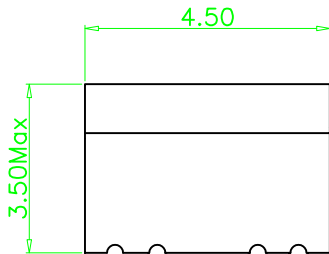


- Meets IEEE 802.3 & ANSI X3.263 Standards.
- Designed For 1000 BASE-T Applications, Surface Mount Type.
- Operating Temperature Range: -40°C to +85°C.
- RoHS Compliant.

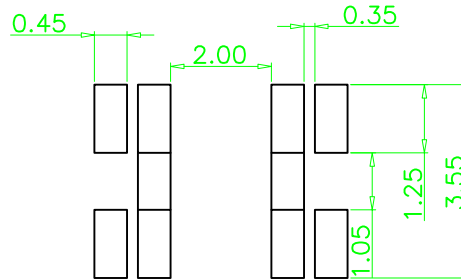


Electrical Specifications @25°C								
Part Number	Turns Ratio (±5%)	OCL(uH Min) @100KHz,0.1V	CWW(pF Max) @100KHz,0.1V	DCR (Ω Max)	Insertion Loss (dB Max)	Return Loss (dB Min)		HI-POT (Vrms)
		With 8mA DC Bias			0.5-150MHz	0.5-40MHz	40.1-100MHz	
CL4532A-201	1CT:1CT	200	35	2.5	-2.0	-18	-12+20*log(f/80)	1500

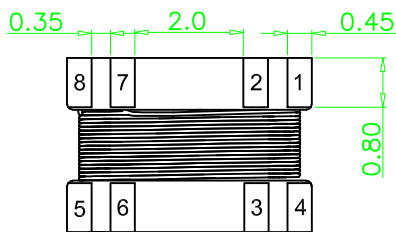
## MECHANICAL



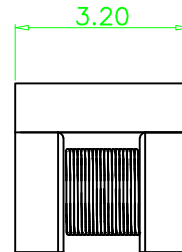
FRONT VIEW



SUGGESTED PAD LAYOUT



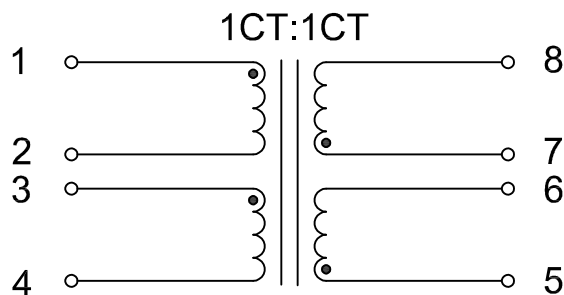
BOTTOM VIEW



SIDE VIEW

Unless otherwise specified all tolerances are: ±0.25 in mm

## SCHEMATICS



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