

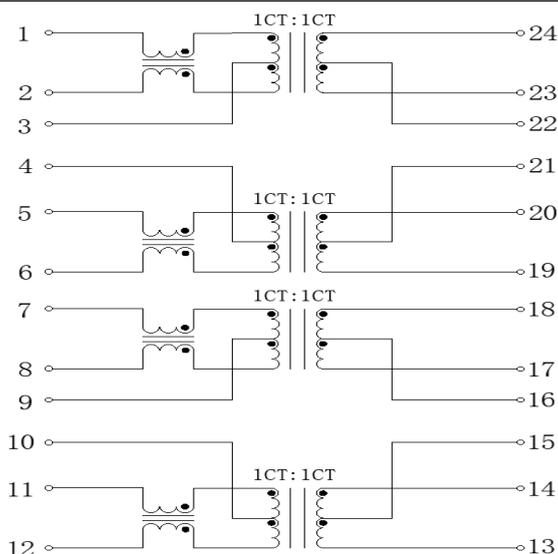
Feature:

- ◆ Compliant with IEEE 802.3at standard
- ◆ Comply with RoHS & Halogen Free requirements.
- ◆ Operating Temperature:0°C~+70°C
- ◆ Storage temperature range:-25°C to + 105°C.

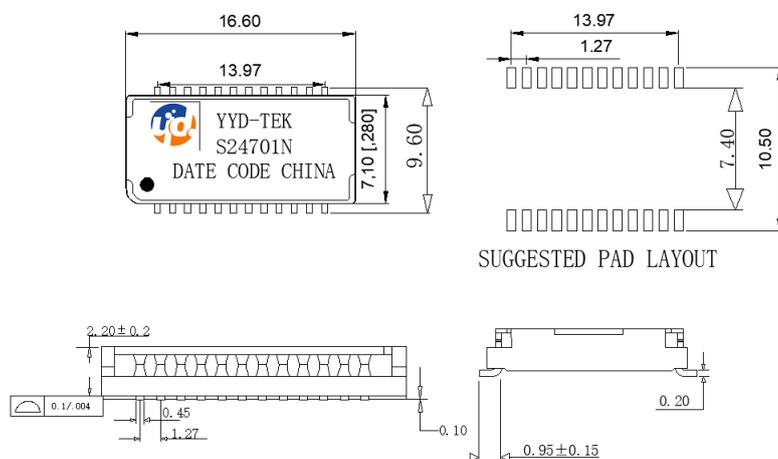
Electrical Specification @25°C

OCL	180uH Min. @100KHz/0.1V with 0mA DC Bias	
leakage	0.5uH@100 KHz/100mV	
Hi-POT :	1500Vrms	
D.C.R	1.2 ohm MAX	
Turn Ratio:	1CT:1CT±5%	
Cw/w:	28pF Max@100 KHz/100mV	
Insertion Loss:	-1.0dB Max. @1 ~100MHz	-1.5dB Max. @100~125MHz
RETURN LOSS(RL) (Z out=100 OHM)	@1-40MHz	-20dBMin
	@40-125MHz	-20+15*log(Freq MHz/40MHz)
Cross Talk:	-28dB Min.@1-125MHz	
CMRR	-28dB Min.@1-125MHz	

Schematic:



Mechanical:



Units:mm[Inches] Tolerances:xx. x0±0.25[0.010]
0.xx±0.05[0.002]