

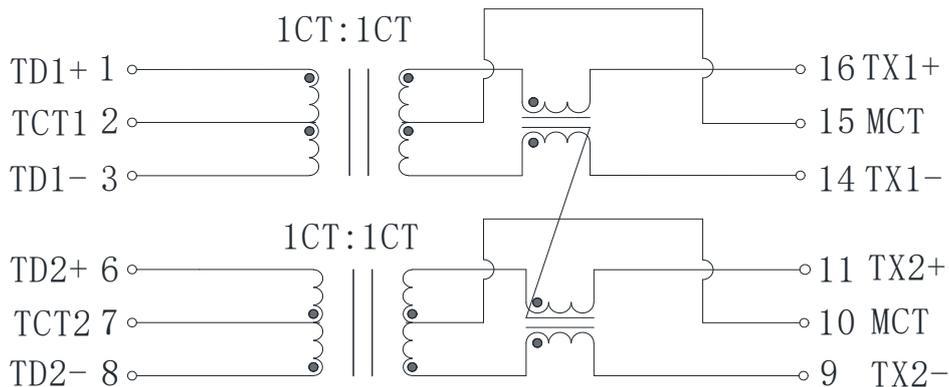
**Feature:**

- ◆ Meets IEEE 802.3u Standards.
- ◆ RoHS Compliant.
- ◆ 700mA Current Capability Per POE Port / Two-pair.
- ◆ 10/100 Base-T, Surface mount Type, Open Header .
- ◆ Operating Temperature:-40°C~+85°C

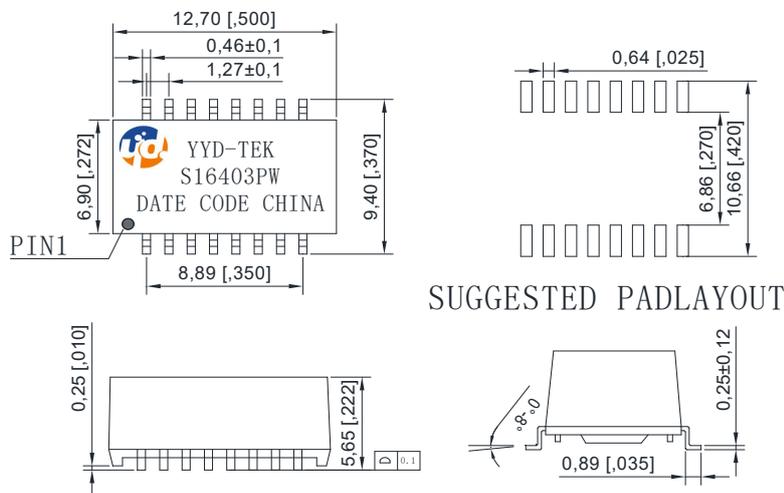
**Electrical Specification @25°C**

Inductance:	350 uH Min. @ 100 KHz, 200mV 15mA DC Bias		
Hi-POT :	1500Vrms		
Turn Ratio:	1CT:1CT±5%		
Insertion Loss:	-1.1dB Max. @0.5MHz ~100MHz		
RETURN LOSS(RL) (Z out=100 OHM)	1-30MHz	30~60 MHz	60-100MHz
	-16dB Min.	-12dB Min.	-10dB Min.
Cross Talk:	0.5-40MHz		40.1-100MHz
	-35dBMin.		-33+20*log(f/50)dBMin.
CMRR	0.5MHz-100MHz		
	-30dBMin.		

**Schematic:**



**Mechanical:**



Dimension:mm

Unless otherwise specified, all tolerance are ±0.25