

## 10/100 BASE-T SMT TRANSFORMERS

MODEL NO. :TH16060S2

### FEATURES:

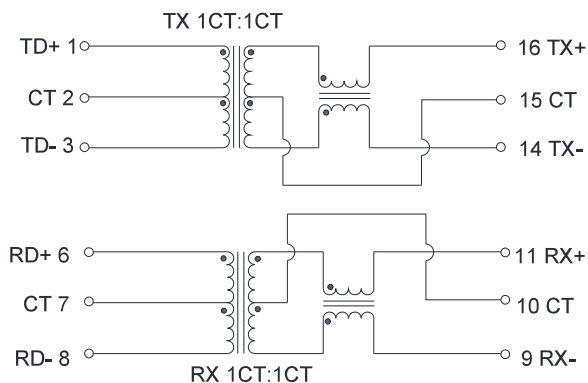
- RoHS Compliant
- Designed to meet IR requirement
- Operating Temperature. : -40°C ~ +105°C
- Storage Temperature : -20°C ~ +125°C

### SPECIFICATIONS : @ 25°C

OCL : 350 uH Min @100kHz ,100mv / with 8mA DC Bias

Turns Ratio ( ±5% )		Insertion Loss MHz (dB MAX)	Return Loss MHz (dB MIN)				Common Mode Rejection MHz (dB MIN)			Cross Talk MHz (dB MIN)		HIPOT (VAC)
TX	RX		1-30	40	50	60-80	30	50	100	1-60	60~100	
1CT:1CT	1CT:1CT	-1.0	-18.0	-15.5	-13.0	-12.0	-42	-37	-33	-40	-38	1500

### SCHEMATICS:



### DIMENSION: mm TOLERANCE: ±0.25

