



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

$\textbf{SPECIFICATIONS}: \textcircled{0} 25^\circ C$

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)
ΤX	RX	1~100	1-30	40	50	60-80	30	50	100	1~60	60~100	1500
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



