

10/100 BASE-T SMT TRANSFORMERS MODEL NO. : TH16060S4(Bottom open)

FEATURES:

RoHS Compliant

Operating Temperature. : -40°C ~ +85°C

Storage Temperature : -40°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)	
		1-30	40	50	60-80	30	100	1-60	60-100		
TX / RX 1CT:1CT	1~100 -1.0	-18.0	-15.5	-13.0	-12.0	-40.0	-35.0	-30.0	-45.0	-35.0	4000

SCHEMATICS:

DIMENSION: mm TOLERANCE: ±0.25

