



10 BASE-T SMT TRANSFORMERS

MODEL NO.: TH16091S1

FEATURES: RoHS Compliant

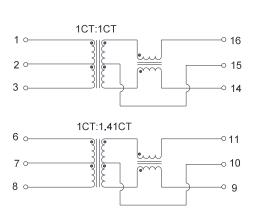
Designed to meet IR requirement Operating temperature : -20° C $\sim +80^{\circ}$ C Storage Temperature : -40° C $\sim +85^{\circ}$ C

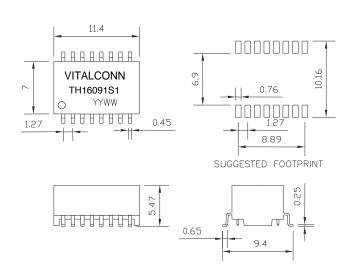
SPECIFICATION: @ 25°C

OCL: 130 uH Min @100kHz,100mv

Turn Ratio(±5%)	Primary Pins	Primary OCL (uH MIN)	Leakage inductance (uH MAX)	Cw/w (pF Max)	Primary DCR (Ω Max)	HIPOT (VAC)
1CT:1CT & 1CT:1.41CT	(1~3) & (6~8)	130	0.35	12	0.5	2000/5mA/1s

SCHEMATICS:





DIMENSION: mm; TOLERANCE: ±0.25