

Dual Port 10/100 BASE-T MAGNETICS MODULES

MODEL NO.: TH20011D

FEATURE:

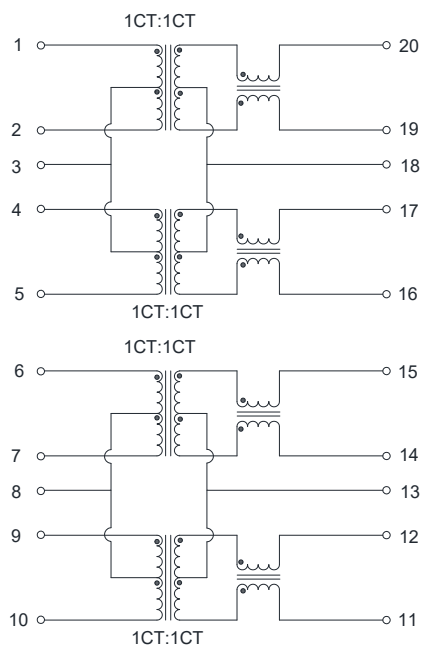
RoHS Compliant
Operating temp. : 0°C to +70°C
Storage Temperature : -40°C to +125°C

SPECIFICATIONS: @ 25°C

OCL: 350uH MIN. @100KHz 100mV , with 8mA DC Bias
Isolation Voltage : 1500Vrms
DCR : 0.9 ohm MAX.

Insertion Loss MHz (dB MAX)	Turns Ratio (±5%)TX/RX	Return loss MHz (dB MIN)			Differential to Common Mode Rejection MHz (dB MIN)	Cross talk MHz (dB MIN)
		1~30	30~60	60~80		
1~100	1CT : 1CT	1~30	30~60	60~80	1~100	1~100
-1.15		-18	-14	-12	-30.0	-35.0

SCHEMATICS:



DIMENSION: mm ; TOLERANCE: ±0.25

