

10BASE-T INTERFACE TRANSFORMER

Ruggedized

- Fully integrated 10Base-T module for adapt, hub and motherboard applications
- Designed to meet IEEE 802.3i-1993 10Base-T specifications
- Operating Temperature: 0°C to +70°C
- Lead Finish: Sn100

Electrical Specifications @ 25°C

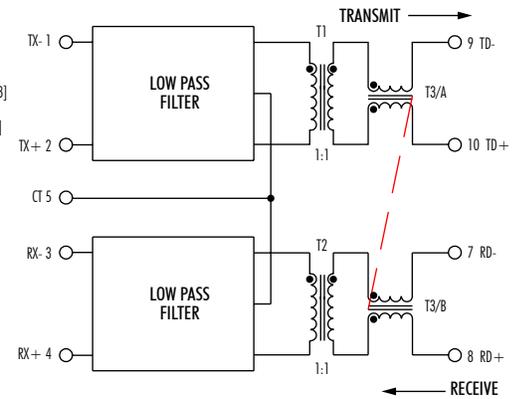
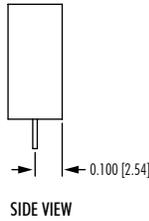
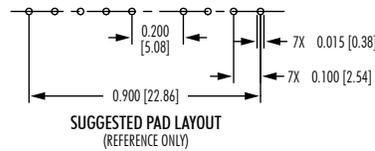
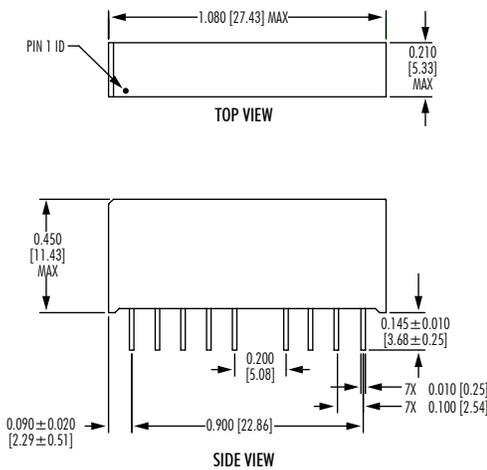
Part Number	Insertion Loss (dB MAX)		Attenuation (XMIT) (dB MIN)			Return Loss (XMIT) (dB MIN)		Crosstalk (dB MIN)		Common Mode Rejection (XMIT) (dB MIN)					Dielectric Withstanding Voltage @6S (Vrms)
	1 MHz	10 MHz	30 MHz	50 MHz	100 MHz	5 MHz	10 MHz	5 MHz	10 MHz	5 MHz	10 MHz	50 MHz	100 MHz	200 MHz	
10B-2010NL	1.0	1.0	30	25	27	21	21	45	40	31	31	55	45	40	1500

Mechanicals

Electrical Schematics

10B-2010NL

Dimensions: inch [mm]
Tolerance (unless otherwise specified): ±0.010 [0.25]



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