

1000 Base-T Magnetics Modules

Designed to Support 1:1 Turns Ratio Transceivers



1) IEEE 802.3af/ANSI X3.263 compliant performance.

2) Designed for IP phone or switch applications.

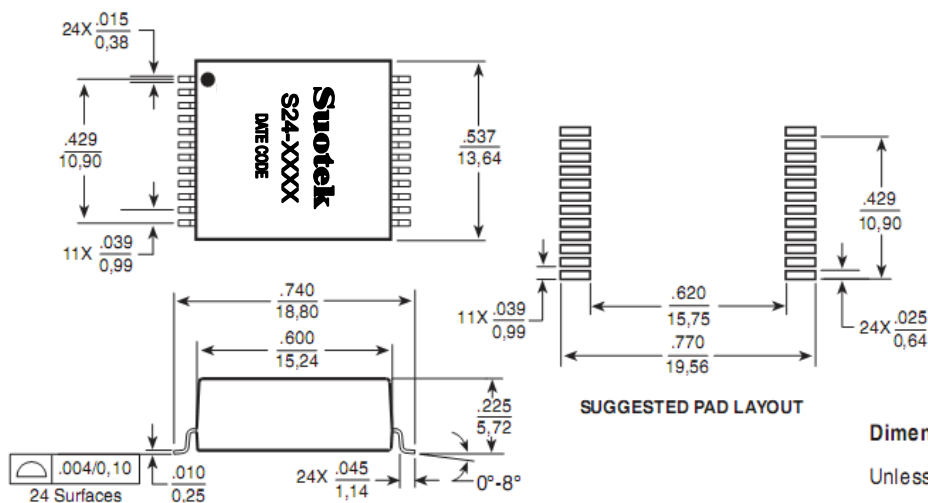


Electrical Specifications @ 25°C --- Operating temperature 0°C To 70°C .

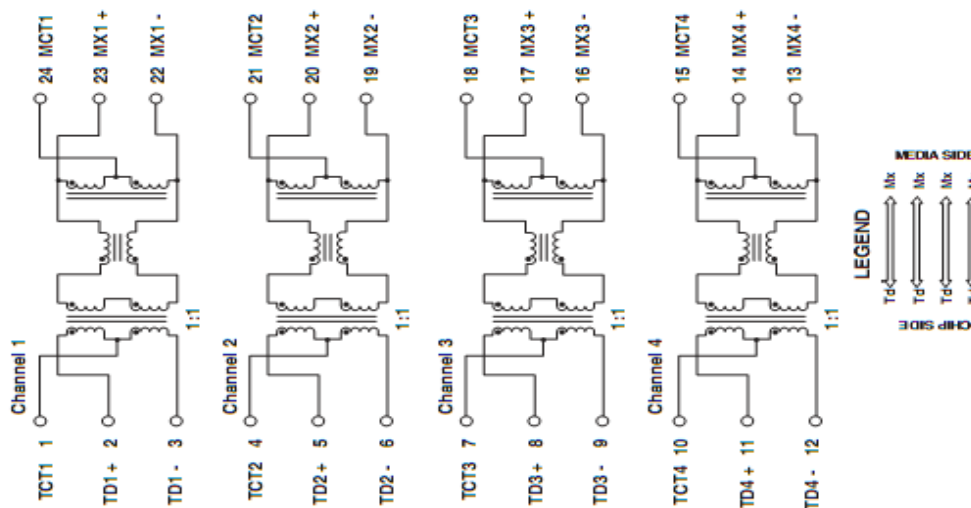
Part Number: S24-5008

Insertion Loss (dB Max)	Return Loss (dB Min. @ 100 ohm)					Differential to Common Mode Rejection (dB Min.)			Crosstalk (dB Min.)			Hi-Pot (Vrms)
1~100MHz	1-30MHz	40MHz	50MHz	60-80MHz	100MHz	30MHz	60MHz	100MHz	30MHz	60MHz	100MHz	1500V
1.0	-18	-18	-16	-12	-10	-43	-37	-33	-43	-37	-33	

Mechanical Dimensions



Schematics



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