

High Speed Lan Magnetics Module

- Supports Twisted Pair FDDI, 100 Base-x, And ATM Transmission
- Includes Common Mode Choke for better EMI performance
- Designed to withstand Infrared And Vapor Phase Soldering

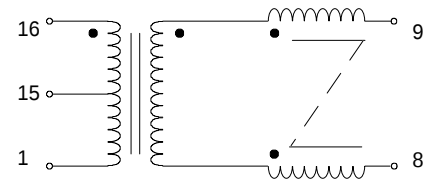
Turns Ratio 1 : 1

Flammability: Materials used in the production of these units meet requirements of UL94-VO and IEC 695-2-2 needle flame test.

Parts shipped in anti-static tubes. 33 pieces per tube

Tape & Reel Available

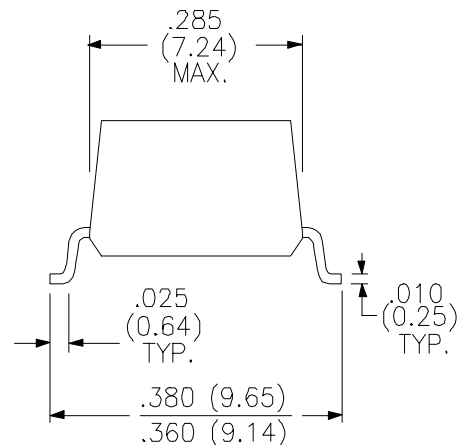
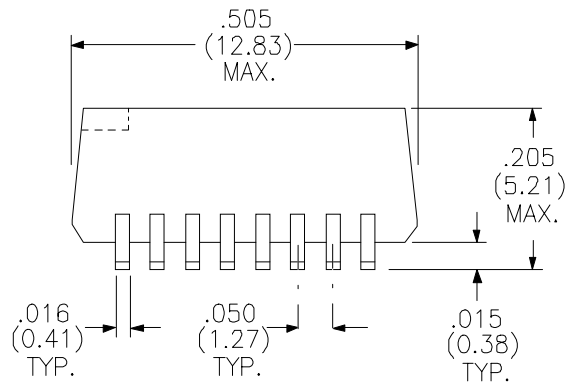
Schematic Diagram



PARAMETER	MIN.	TYP.	MAX.	UNITS
*Inductance PRI.	350			μ H
Insertion Loss (0.1 - 125MHz)		-1.0		dB
Rise Time (10 - 90%)		2.5		ns
Return loss (1.0 - 60 MHz)		-15		dB
Common Mode Rejection: 1.0 - 60MHz 60 - 100MHz 100 - 150MHz		-35 -30 -25		dB dB dB
Isolation (HIPOT)	500			V _{RMS}

*With 8 mA DC Current

PHYSICAL DIMENSIONS inches (mm)



Rhombus P/N: **T-14054**

Cust. P/N:

Name:

Date: **02/18/98**

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