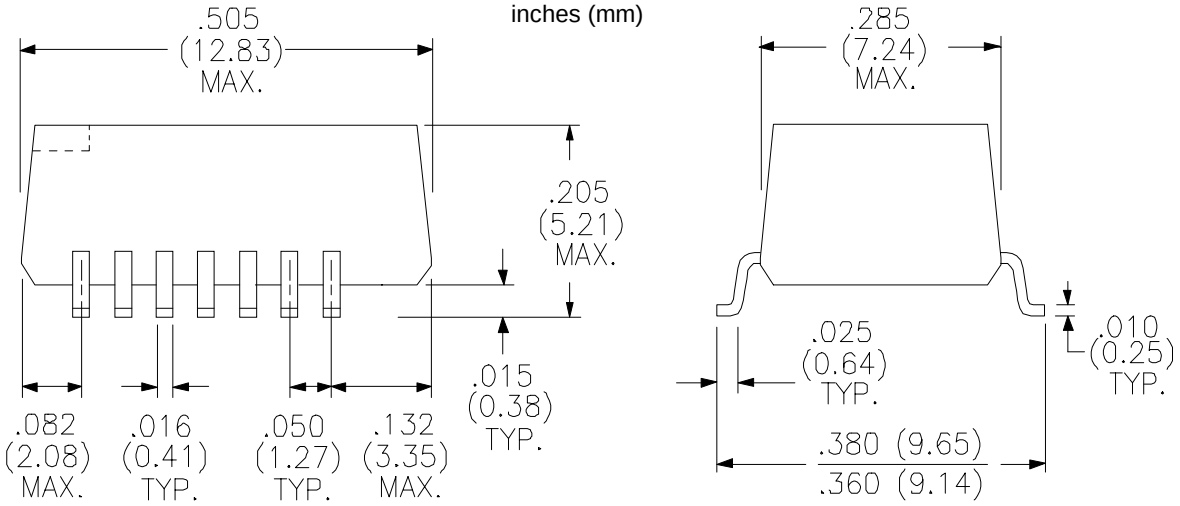
Token Ring Impedance Matching Transformer

Turns Ratio (± 2%) (Pins 13-3 : 4-6 : 9-10 : 11-12)	11:11:18:22 (5.5:5.5:9:11)

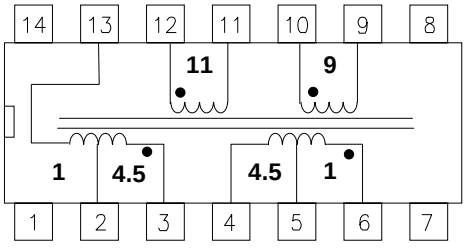
PARAMETER	Min.	Max.	Units
Inductance (1)	700		µH
Rise Time		3.00	nS
Leakage Inductance (2)		0.6	µH
Capacitance ($C_{W/W}$)		20	pF
Primary DC Resistance		0.8	ohms
Isolation	1000		V_{RMS}

1. Pins 13-6, short 3+4; Tested at 100 kHz and 100 mV
2. Pins 13-6, short 3+4+9+10+11+12; Tested at 1 MHz and 100 mV

Physical Dimensions
inches (mm)



Schematic Diagram



RHOMBUS P/N: **T-800**	
CUST P/N:	NAME:
DATE: **5/01/96**	SHEET: 1 of 1

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