

# \*T3 INTERFACE TRANSFORMER

Turns Ratio ( ± 2% )	1:1
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PARAMETER	MIN.	MAX.	UNITS
Inductance	40		μHy
Rise Time		3.00	nS
Leakage Inductance		0.10	μHy
Capacitance (C <sub>w/w</sub> )		5	pF
Primary DC Resistance		0.3	ohms
<sup>1</sup> Isolation	3000		V <sub>RMS</sub>

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. 44 pieces per tube

*Tape & Reel Available*

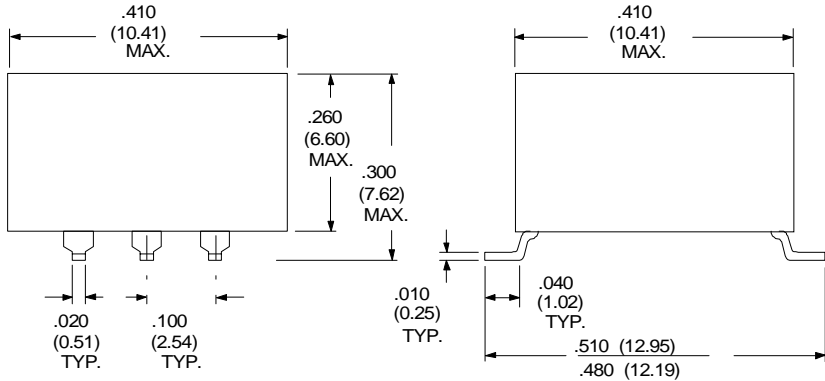
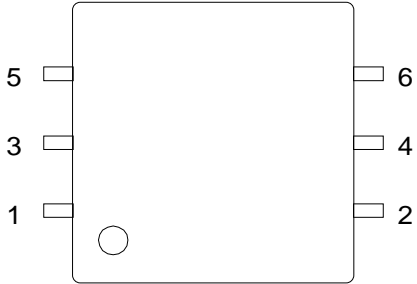
3 dB Bandwidth is .200 - 340 (MHz) typical, tested in a 75 ohm system

<sup>1</sup>Reinforced insulation

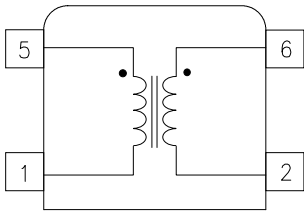
\* Also suitable for DS3, E3 and STS-1 interfaces

## PHYSICAL DIMENSIONS

All dimensions in inches (mm):



## SCHEMATIC DIAGRAM



## RHOMBUS INDUSTRIES INC.

### FSCM NO. 16714

RHOMBUS P/N: T-13108G

CUST P/N:

NAME:

DATE: 9/20/96

SHEET: 1 OF 1