

# \*T3 INTERFACE TRANSFORMER

Turns Ratio ( $\pm 2\%$ )

1:2CT

PARAMETER	MIN.	MAX.	UNITS
Inductance	19		$\mu\text{Hy}$
Rise Time		3.00	nS
Leakage Inductance		0.06	$\mu\text{Hy}$
Capacitance ( $C_{ww}$ )		10	pF
Primary DC Resistance		0.3	ohms
Isolation	3000		VRMS

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

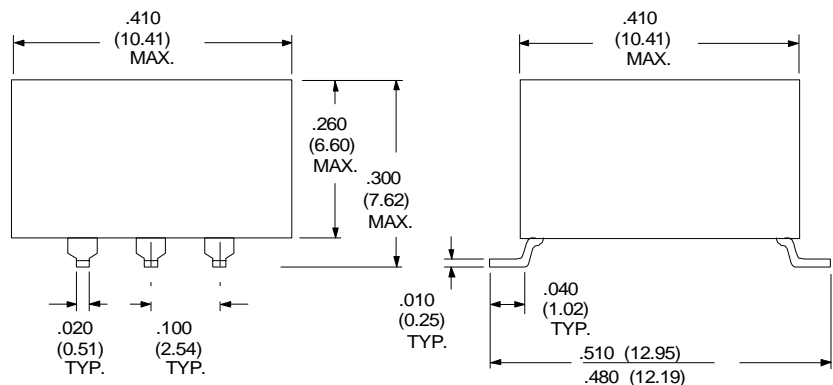
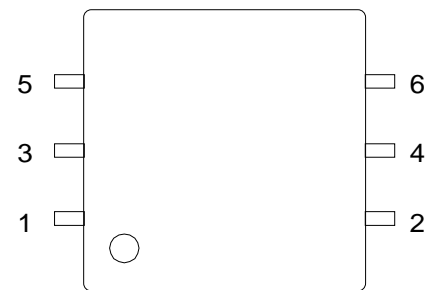
*Tape & Reel Available*

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

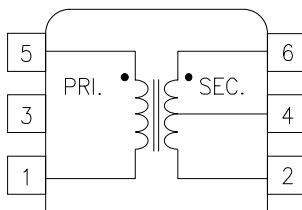
<sup>1</sup>Reinforced insulation

\* 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-13109G**

CUST P/N:

NAME:

DATE: **7/25/97**

SHEET: 1 OF 1