

*T3 INTERFACE TRANSFORMER

Turns Ratio ($\pm 2\%$)

1:1

PARAMETER	MIN.	MAX.	UNITS
Inductance	40		μHy
Rise Time		3.00	nS
Leakage Inductance		0.60	μHy
Capacitance ($C_{w/w}$)		12	pF
Primary/Secondary DCR		0.5	ohms
¹ Isolation	3000		V_{RMS}

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. 50 pieces per tube

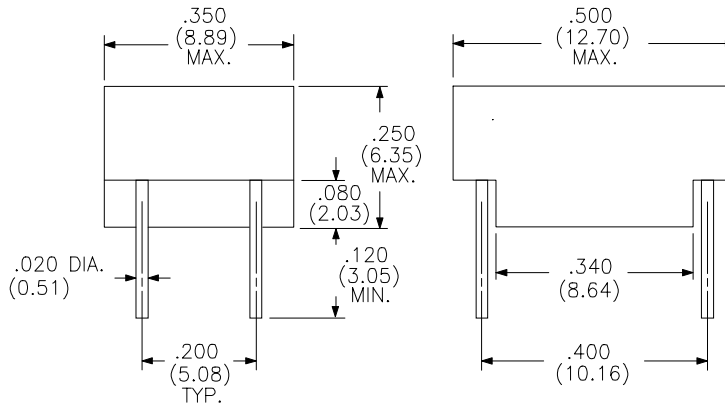
A Surface Mount Version of this product is Available

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

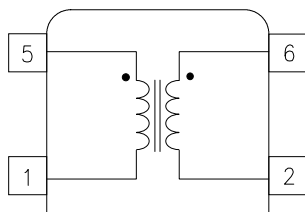
¹Reinforced insulation

* 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-13108**

CUST P/N:

NAME:

DATE: **2/5/01**

SHEET: 1 OF 1