T1/CEPT/ISDN PRI INTERFACE TRANSFORMER

Turns Ratio (± 5%)	1CT:2CT & 1:1.36CT

PARAMETER	MIN.	MAX.	UNITS
OCL (Primary)	1.2		mH
Leakage Inductance		0.9 & 0.8	µH
Capacitance ($C_{W/W}$)		50	pF
Primary DC Resistance		1.0	ohms
Secondary DC Resistance		1.7 & 1.2	ohms
ET Product	10		VµS

Primary Pins 14-12 & 5-7

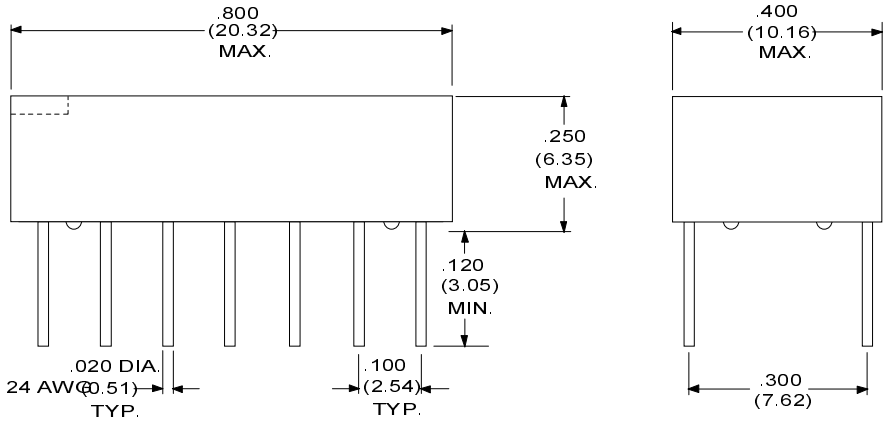
Flammability: Materials used in the production of these units meet requirements of UL94-VO and IEC 695-2-2 needle flame test.

1500 V_{RMS} Isolation (Hi-Pot)

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

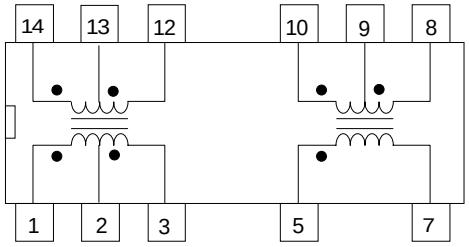
Surface mount version of this part available. Part# T-10164G

PHYSICAL DIMENSIONS All dimensions in inches (mm):



Unused pins not provided

SCHEMATIC DIAGRAM:



RHOMBUS P/N: **T-10164**	
CUST P/N:	NAME:
DATE: **2/23/98**	SHEET: 1 OF 1

Rhombus Industries Inc.
Transformers & Magnetic Products

15801 Chemical Lane, Huntington Beach, CA 92649
Phone: (714) 898-0960
FAX: (714) 896-0971

www.rhombus-ind.com