

Turns Ratio ( ± 2% )

1CT : 1CT & 1CT : 1CT

# T1/CEPT/ISDN PRI INTERFACE TRANSFORMER

PARAMETER	MIN.	MAX.	UNITS
OCL (Primary)	1.2		mH
Leakage Inductance		0.6	μH
Capacitance (C <sub>W/W</sub> )		35	pF
Primary DC Resistance		0.90	ohms
Secondary DC Resistance		1.2	ohms
ETProduct	10		VμS

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

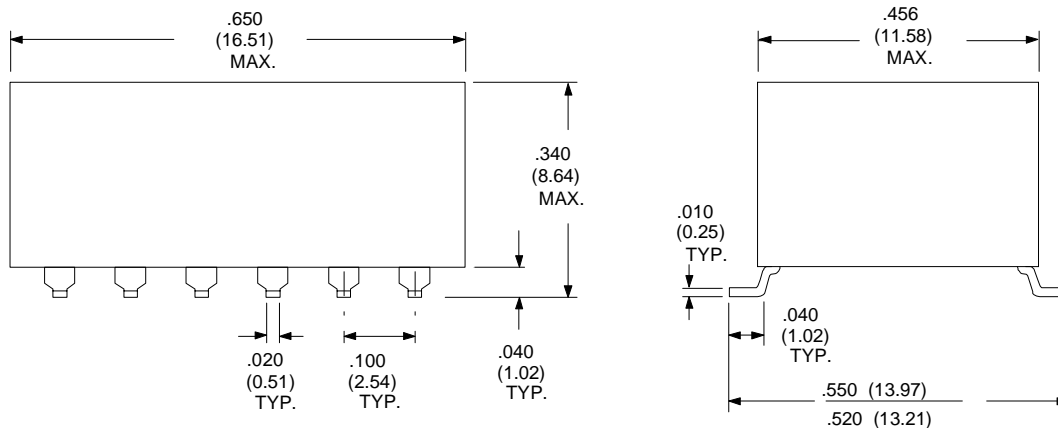
1500 V<sub>RMS</sub> Isolation (Hi-Pot)

Parts shipped in anti-static tubes. 29 pieces per tube

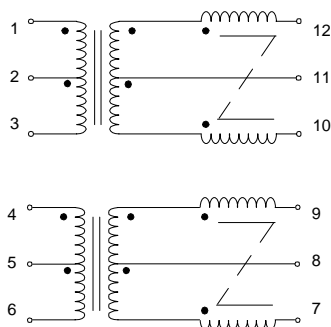
**Operating Temperature Range: -40°C to +85°C**  
**Primary Pins 1-3 & 4-6**

*Tape and Reel available.*

## Dimensions in inches (mm)



## SCHEMATIC DIAGRAM



RHOMBUS P/N: **T-14504**

CUST P/N:

NAME:

DATE: **10/02/00**

SHEET: 1 OF 1