

Turns Ratio ( ± 2% )

1CT : 2CT & 1CT : 2CT

# 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> ) |      | 25   | pF    |
| Primary DC Resistance           |      | 0.60 | 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.

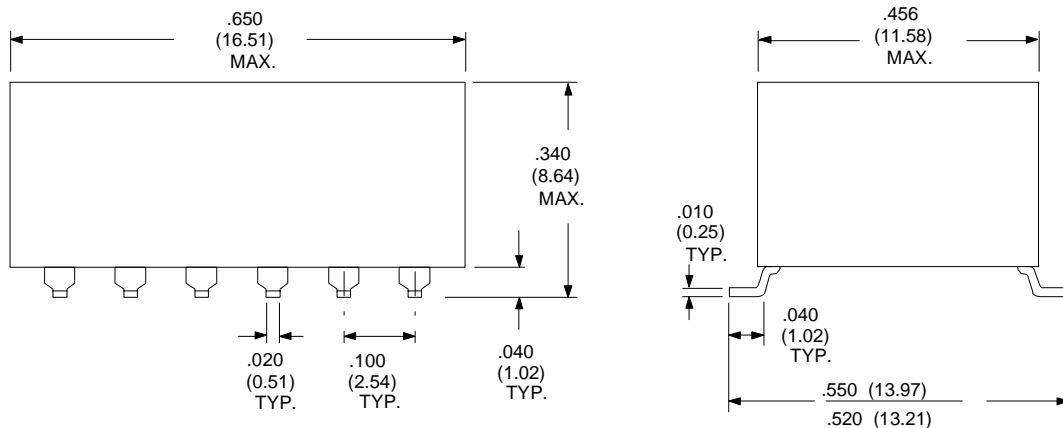
1500 V<sub>RMS</sub> Isolation (Hi-Pot)

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

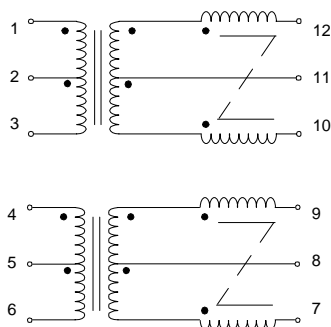
**Operating Temperature Range: -40°C to +85°C**  
**Primary Pins 1-3 & 4-6**

*Tape and Reel available.*

## Dimensions in inches (mm)



## SCHEMATIC DIAGRAM



RHOMBUS P/N: **T-14500**

CUST P/N:

NAME:

DATE: **10/02/00**

SHEET: 1 OF 1