

Turns Ratio ( ± 5% )

1 : 1CT & 2 : 1

# T1/CEPT/ISDN PRI INTERFACE TRANSFORMER

| PARAMETER                       | MIN. | MAX.    | UNITS |
|---------------------------------|------|---------|-------|
| OCL (Primary)                   | 0.8  |         | mH    |
| Leakage Inductance              |      | 0.6     | μH    |
| Capacitance (C <sub>W/W</sub> ) |      | 30      | pF    |
| Primary DC Resistance           |      | 0.5     | ohms  |
| Secondary DC Resistance         |      | 0.5/0.2 | ohms  |
| ET Product                      | 10   |         | VμS   |

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

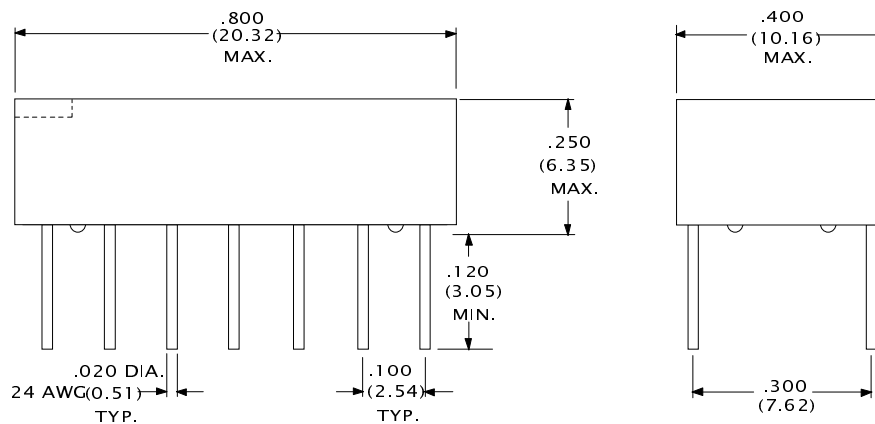
1500 V<sub>RMS</sub> Isolation (Hi-Pot)

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

**Primary Pins 1-3 & 5-7**

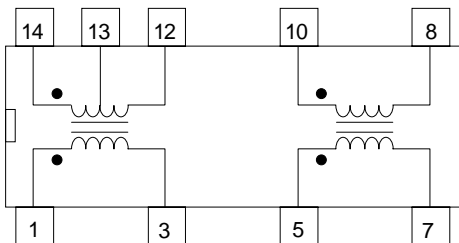
Surface mount version of this part available. Part# T-11068

## PHYSICAL DIMENSIONS All dimensions in inches (mm):



Unused pins not provided

## SCHEMATIC DIAGRAM:



RHOMBUS P/N: **T-10168**

CUST P/N:

NAME:

DATE: **7/12/02**

SHEET: 1 OF 1