

# T1/CEPT/ISDN PRI INTERFACE TRANSFORMER

Turns Ratio ( ± 5% )

1:2CT & 1:2CT

| PARAMETER                      | MIN. | MAX. | UNITS |
|--------------------------------|------|------|-------|
| OCL (Primary)                  | 1.5  |      | mH    |
| Leakage Inductance             |      | 0.5  | μH    |
| Capacitance (C <sub>ww</sub> ) |      | 35   | pF    |
| Primary DC Resistance          |      | 0.7  | ohms  |
| Secondary DC Resistance        |      | 1.4  | 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.

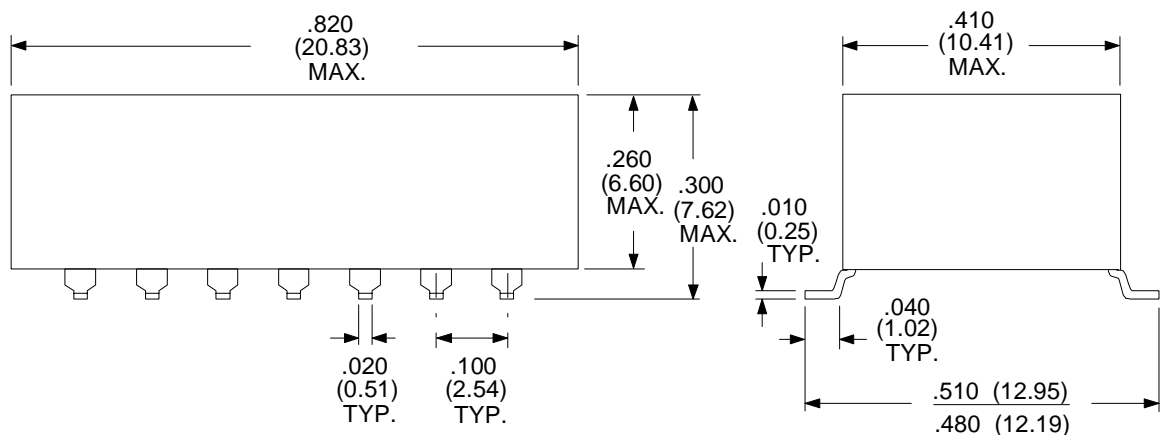
1500 V<sub>RMS</sub> Isolation (Hi-Pot)

Parts shipped in anti-static tubes. 21 pieces per tube

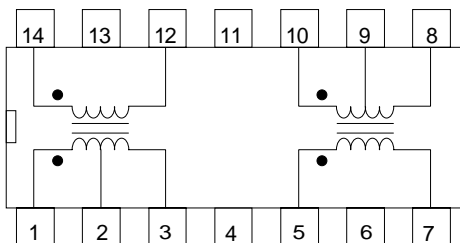
*Tape and Reel available*

**Primary Pins 14-12 & 5-7**

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



## SCHEMATIC DIAGRAM:



RHOMBUS P/N: **T-11048**

CUST P/N:

NAME:

DATE: **2/23/98**

SHEET: 1 OF 1