

# T1/CEPT/ISDN PRI Interface Transformer

|                      |                         |
|----------------------|-------------------------|
| Turns Ratio ( ± 5% ) | *1 : 1/1.26 & 1CT : 2CT |
|----------------------|-------------------------|

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

| PARAMETER                      | MIN. | MAX.      | UNITS |
|--------------------------------|------|-----------|-------|
| OCL (Primary)                  | 1.2  |           | mH    |
| Leakage Inductance             |      | 0.6       | μH    |
| Capacitance (C <sub>ww</sub> ) |      | 30        | pF    |
| Primary DC Resistance          |      | 0.7       | Ohms  |
| Secondary DC Resistance        |      | 0.8 & 1.0 | Ohms  |

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

*Tape & Reel Available*

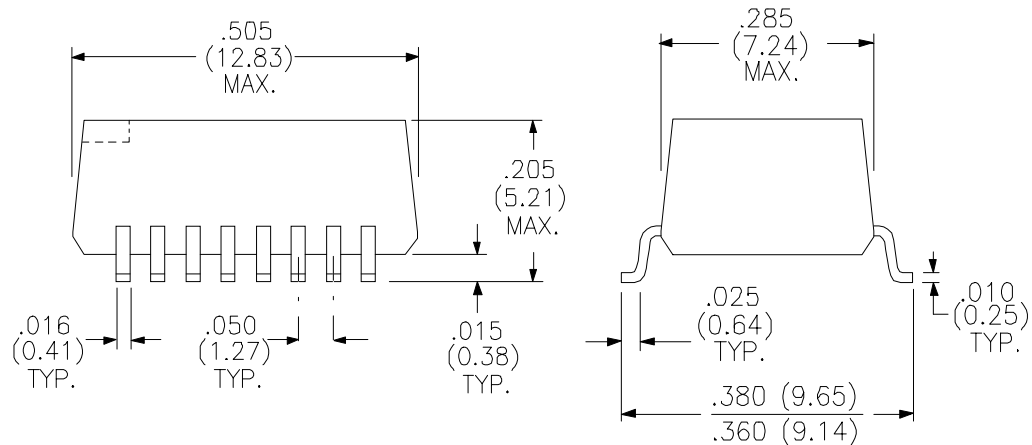
Primary Pins 14-16 & 6-8

Isolation 1500 V<sub>RMS</sub> Min.

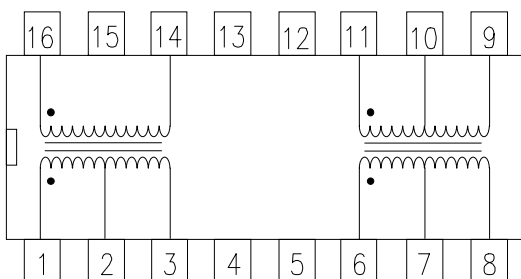
\*Primary Pins 14-16 : Secondary Pins 2 - 3 = 1 : 1

Primary Pins 14-16 : Secondary Pins 1 - 3 = 1 : 1.26

## PHYSICAL DIMENSIONS inches (mm)



## Schematic Diagram



RHOMBUS P/N: T-14117

CUST P/N:

NAME:

DATE: 07/02/98

SHEET: 1 OF 1