

# T1/CEPT/ISDN PRI INTERFACE TRANSFORMER

Reinforced Insulation Per EN 41003/EN 60950

Turns Ratio ( $\pm 5\%$ )

1:1.14CT & 1:1

| PARAMETER                 | MIN.      | MAX.        | UNITS    |
|---------------------------|-----------|-------------|----------|
| OCL (Primary)             | 1.5 & 1.2 |             | mH       |
| Leakage Inductance        |           | 0.70 & 0.80 | $\mu$ H  |
| Capacitance ( $C_{w/w}$ ) |           | 30          | pF       |
| Primary DC Resistance     |           | 0.7         | ohms     |
| Secondary DC Resistance   |           | 0.9 & 0.7   | ohms     |
| ET Product                | 10        |             | $V\mu$ S |

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

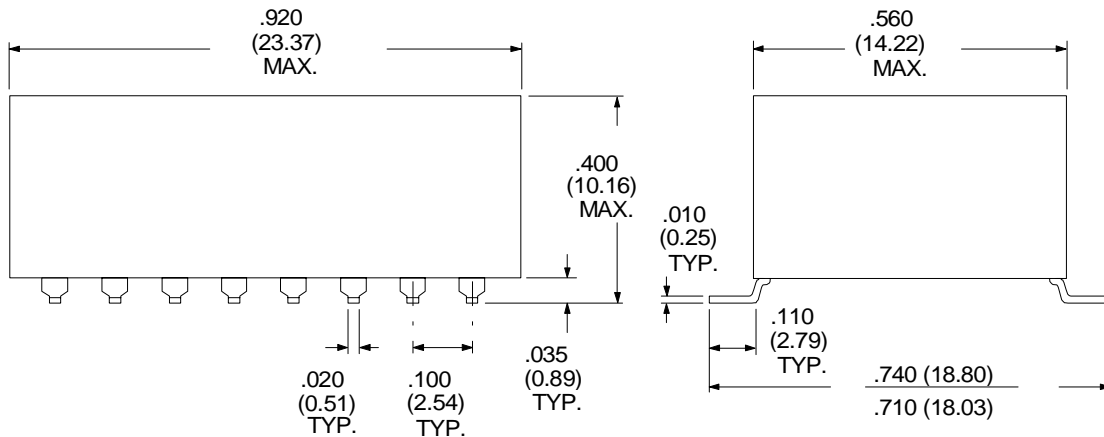
3000  $V_{RMS}$  Isolation (Hi-Pot)

Parts shipped in anti-static tubes.

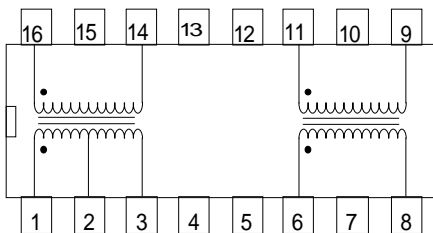
Tape and Reel available.

Primary Pins 14-16 & 6-8

PHYSICAL DIMENSIONS All dimensions in inches (mm):



SCHEMATIC DIAGRAM:



RHOMBUS P/N: **T-15808G**

CUST P/N:

NAME:

DATE: **2/23/98**

SHEET: 1 OF 1