

T1/CEPT/ISDN PRI INTERFACE TRANSFORMER

Reinforced Insulation Per EN 41003/EN 60950

Turns Ratio ($\pm 5\%$)

1CT:2CT & 1:1.36CT

| PARAMETER | MIN. | MAX. | UNITS |
|---------------------------|------|------------|-----------|
| OCL (Primary) | 1.2 | | mH |
| Leakage Inductance | | 0.80 & 0.6 | μ H |
| Capacitance ($C_{w/w}$) | | 35 | pF |
| Primary DC Resistance | | 0.7 | ohms |
| Secondary DC Resistance | | 0.7 & 1.1 | ohms |
| ET Product | 10 | | V μ S |

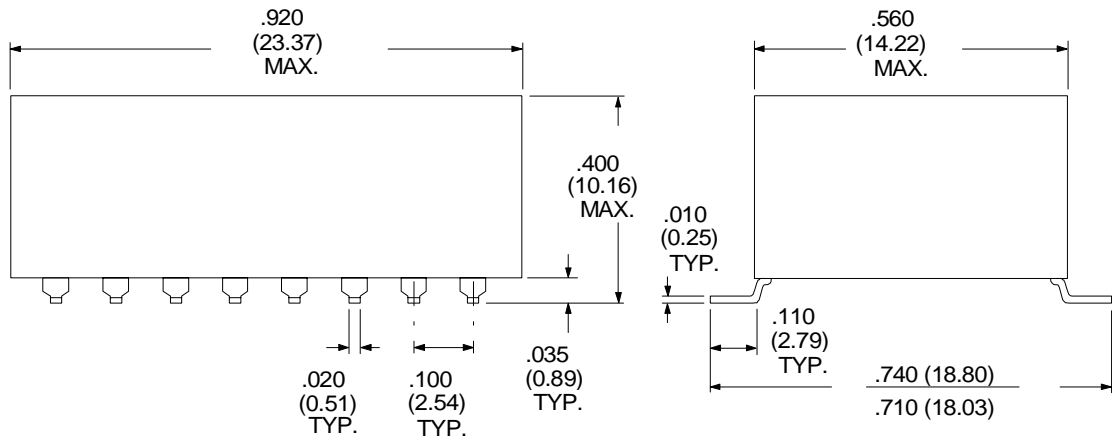
Flammability: Materials used in the production of these units meet requirements of UL94-VO and IEC 695-2-2 needle flame test.

3000 V_{RMS} Isolation (Hi-Pot)

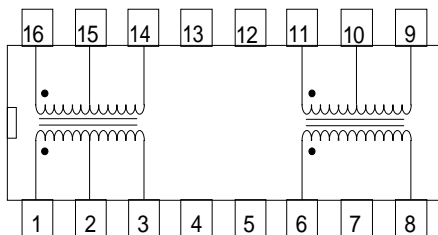
Tape and Reel available.

Primary Pins 14-16 & 6-8

PHYSICAL DIMENSIONS All dimensions in inches (mm):



SCHEMATIC DIAGRAM:



RHOMBUS P/N: **T-15801G**

CUST P/N:

NAME:

DATE: **2/23/98**

SHEET: 1 OF 1