

T1/CEPT/ISDN PRI Interface Transformer

Electrical Specifications @ 25°C

| | |
|----------------------|----------------------------|
| Turns Ratio (± 3%) | 1:2CT (T1) & 1:1.36CT (T2) |
|----------------------|----------------------------|

| PARAMETER | MIN. | MAX. | UNITS |
|--------------------------------|------|-----------|-------|
| OCL (Primary) | 1.2 | | mH |
| Leakage Inductance | | 0.4 | μH |
| Capacitance (C _{ww}) | | 30 | pF |
| Primary DC Resistance | | 0.7 | Ohms |
| Secondary DC Resistance | | 1.2 & 1.0 | Ohms |
| Operating Temp Range | -40 | +85 | °C |

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

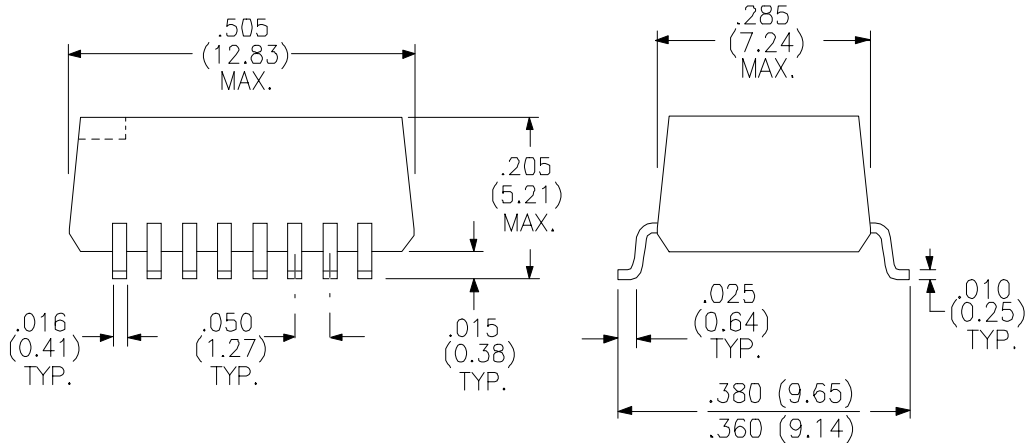
Parts shipped in anti-static tubes. 33 pieces per tube

Tape & Reel Available.

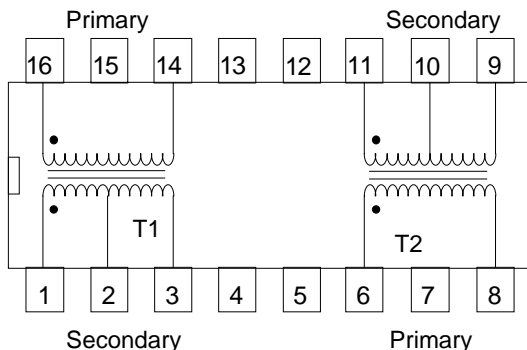
Primary Pins 16-14 & 6-8

Isolation 2000 V_{RMS} Min.

PHYSICAL DIMENSIONS inches (mm)



Schematic Diagram



Rhombus P/N: **T-14175**

Cust. P/N:

Name: **PairGain**

Date: **03/10/99**

Sheet: 1 of 1