

# T1/CEPT/ISDN PRI Interface Transformer

## Electrical Specifications @ 25°C

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

PARAMETER	MIN.	MAX.	UNITS
OCL (Primary)	1.5		mH
Leakage Inductance		0.6	μH
Capacitance (C <sub>w/w</sub> )		45	pF
Primary DC Resistance		1.0	Ohms
Secondary DC Resistance		2.0 & 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.

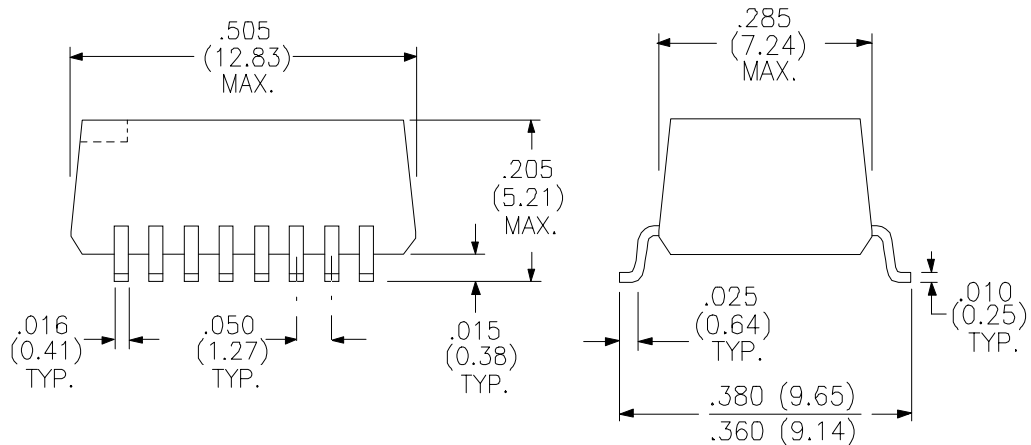
Parts shipped in anti-static tubes. 33 pieces per tube

*Tape & Reel Available*

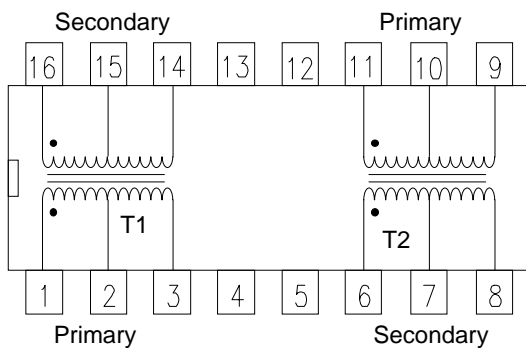
Primary Pins 1-3 & 11-9

Isolation 2000 V<sub>RMS</sub> Min.

## PHYSICAL DIMENSIONS inches (mm)



Schematic Diagram



Rhombus P/N:	<b>T-14172</b>	
Cust. P/N:	Name: <b>PAIRGAIN</b>	
Date:	<b>12/17/98</b>	Sheet: 1 of 1