

T1/CEPT/ISDN PRI Interface Transformer

Electrical Specifications @ 25°C

Turns Ratio (± 3%)	*1:1:1.27 & 1CT:2CT
----------------------	---------------------

PARAMETER	MIN.	MAX.	UNITS
OCL (Primary)	1.5 & 2.0		mH
Leakage Inductance		0.6 & 0.8	μH
Capacitance (C _{ww})		50 & 45	pF
Primary DC Resistance		0.9 & 1.0	Ohms
Secondary DC Resistance		1.1 & 2.0	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 14-16 & 6-8

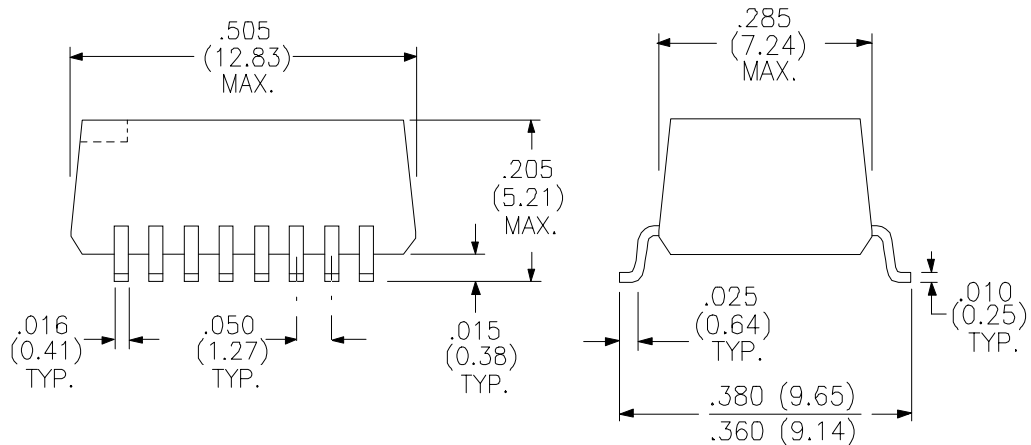
Isolation 2000 V_{RMS} Min.

***Pins 14-16 to 2-3 = 1:1**

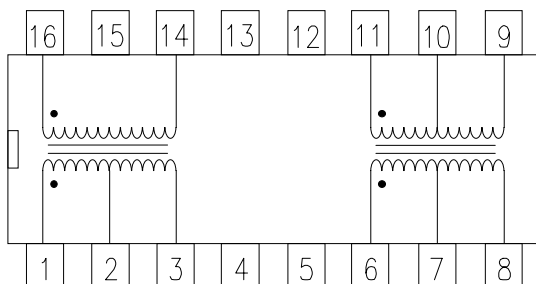
Pins 14-16 to 1-3 = 1.27

PHYSICAL DIMENSIONS

inches (mm)



Schematic Diagram



Rhombus P/N: T-14170		
Cust. P/N: 640-1099-02	Name: PAIRGAIN	
Date: 1/23/98	Sheet: 1 of 1	