

T1/CEPT/ISDN PRI Interface Transformer

Electrical Specifications @ 25°C

Turns Ratio (± 3%)	*1:1:1.15:1.26 & 1:2CT
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PARAMETER	MIN.	MAX.	UNITS
OCL (Primary)	1.5 & 1.5		mH
Leakage Inductance		0.5 & 0.5	μH
Capacitance (C _{w/w})		35 & 35	pF
Primary DC Resistance		0.7 & 0.7	Ohms
Secondary DC Resistance		1.0 & 1.4	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.

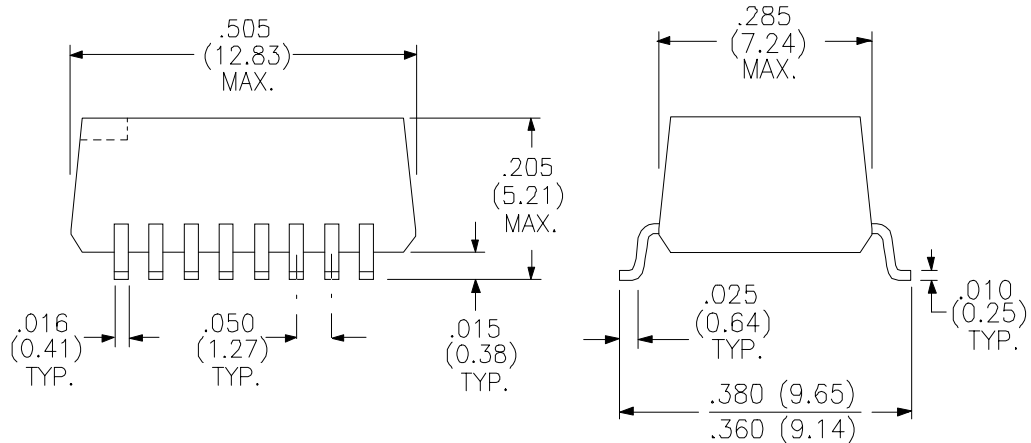
*Pins 14-16 to 3-4 = 1:1

Pins 14-16 to 2-4 = 1.15

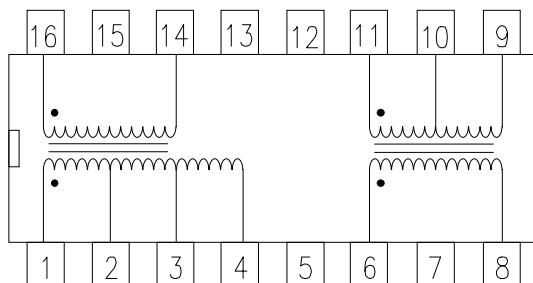
Pins 14-16 to 1-4 = 1.26

PHYSICAL DIMENSIONS

inches (mm)



Schematic Diagram



Rhombus P/N: T-14114		
Cust. P/N:	Name:	
Date: 2/12/98	Sheet:	1 of 1