T1/CEPT/ISDN PRI Interface Transformer

Electrical Specifications @ 25°C

Turns Ratio (± 3%)	1CT : 2.42CT (T1) & 1CT : 2.42CT (T2)

PARAMETER	MIN.	MAX.	UNITS
OCL (Primary)	1.20		mH
Leakage Inductance		0.6	µH
Capacitance ($C_{w/w}$)		25	pF
Primary DC Resistance		0.7	Ohms
Secondary DC Resistance		1.2	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.

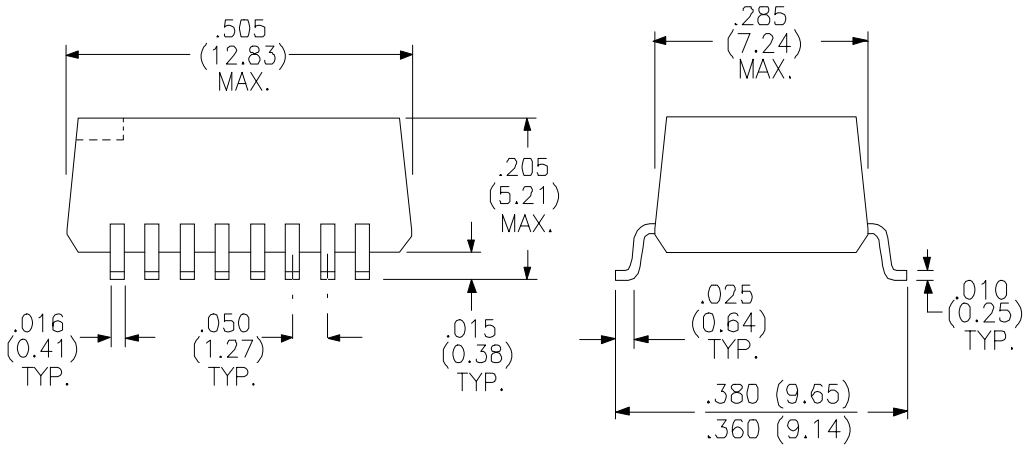
Contains both transmit and receive transformers

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

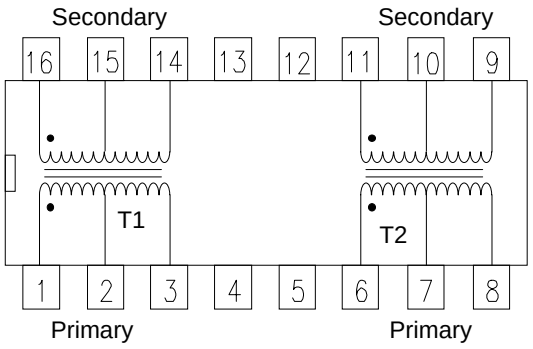
Tape & Reel Available

Primary Pins 1-3 & 6-8 **Isolation 1500 V_{RMS} Min.**

PHYSICAL DIMENSIONS
inches (mm)



Schematic Diagram



Rhombus P/N: **T-14178**	
Cust. P/N:	Name:
Date: **10/20/99**	Sheet: 1 of 1

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