T1/CEPT/ISDN PRI INTERFACE TRANSFORMER

Reinforced Insulation Per EN 41003/EN 60950

Turns Ratio (± 5%)	1:1.14CT

Parameter	Min.	Max.	Units
Open Circuit Inductance Oscillation Voltage = 20mV Oscillation Frequency = 100.0 KHz	1.5		mH
Leakage Inductance Oscillation Level = 20mV Oscillation Frequency = 100.0 KHz		0.70	µH
Interwinding Capacitance ($C_{W/W}$) Oscillation Frequency = 100.0 KHz		30	pF
Primary DC Resistance		0.7	ohms
Secondary DC Resistance		0.9	ohms
Isolation (HI-POT)	3000		V_{RMS}

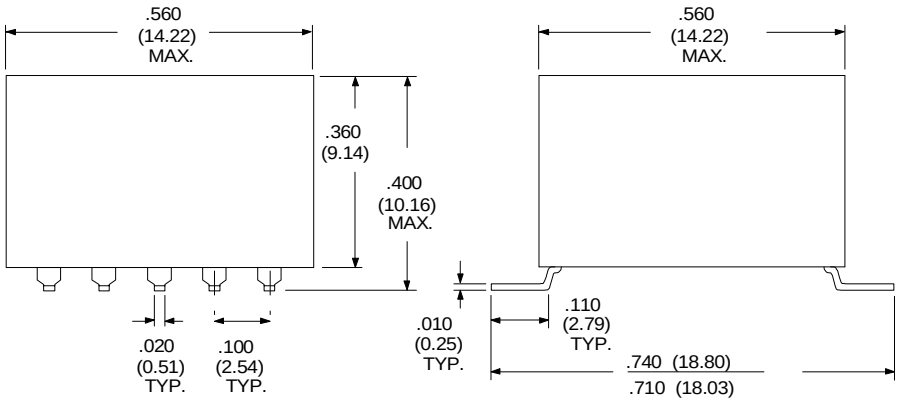
Primary Pins 10-6

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

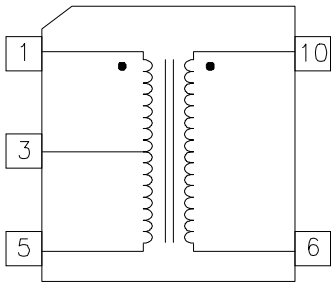
Parts shipped in anti-static tubes.

Tape and Reel available.

Physical Dimensions in inches (mm)



Schematic Diagram



Primary Pins 10-6

RHOMBUS P/N: **T-13617G**	
CUST P/N:	NAME:
DATE: **04/25/96**	SHEET: 1 OF 1

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