

# T1/CEPT/ISDN PRI INTERFACE TRANSFORMER

Reinforced Insulation Per EN 41003/EN 60950

Turns Ratio ( ± 5% )	1CT:2CT
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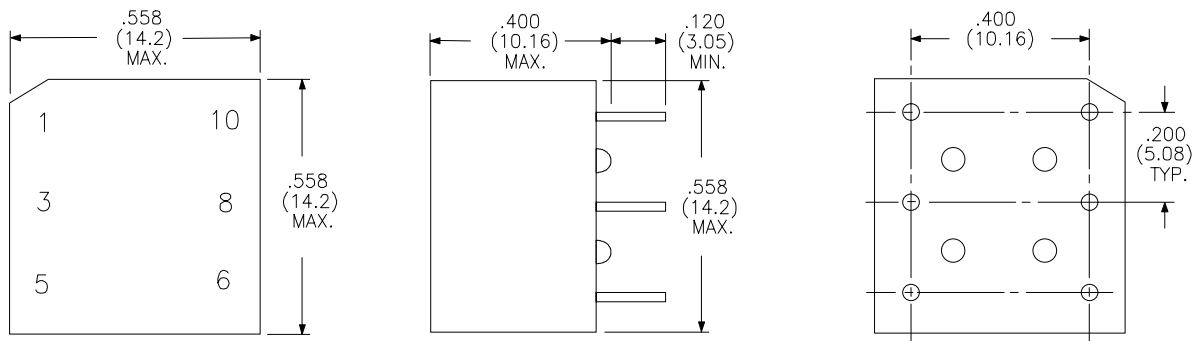
Parameter	Min.	Max.	Units
Open Circuit Inductance Oscillation Voltage = 20mV Oscillation Frequency = 100.0 KHz	1.2		mH
Leakage Inductance Oscillation Level = 20mV Oscillation Frequency = 100.0 KHz		0.55	μH
Interwinding Capacitance ( $C_{www}$ ) Oscillation Frequency = 100.0 KHz		30	pF
Primary DC Resistance		0.7	ohms
Secondary DC Resistance		1.1	ohms
Isolation (HI-POT)	3000		$V_{RMS}$

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

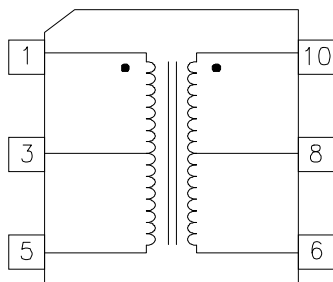
Parts shipped in anti-static tubes. 31 pieces per tube

Surface mount version of this part available. Part# T-13612G

## Physical Dimensions inches (mm)



## Schematic Diagram



RHOMBUS P/N: <b>T-13612</b>	
CUST P/N:	NAME:
DATE: <b>04/25/96</b>	SHEET: 1 OF 1