

# T1/CEPT/ISDN PRI INTERFACE TRANSFORMER

Reinforced Insulation Per EN 41003/EN 60950

Turns Ratio ( ± 5% )	1:1.36CT
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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		0.6	μH
Interwinding Capacitance (C <sub>ww</sub> ) Oscillation Frequency = 100.0 KHz		35	pF
Primary DC Resistance		0.7	ohms
Secondary DC Resistance		0.9	ohms
Isolation (HI-POT)	3000		V <sub>RMS</sub>

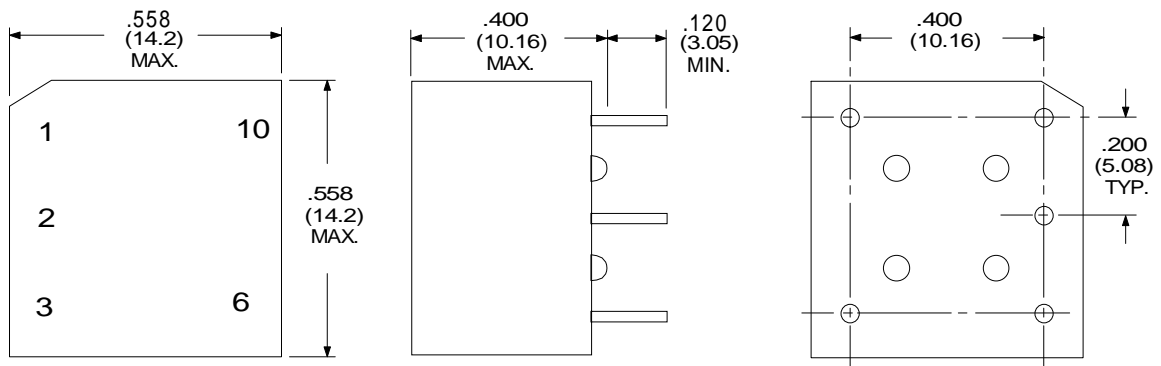
Flammability: Materials used in the production of these units meet requirements of UL94-VO and IEC 695-2-2 needle flame test.

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

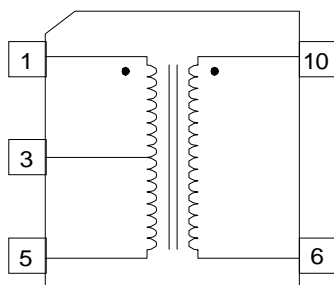
Surface mount version of this part available. Part# T-13635G

Primary Pins 10 - 6

Physical Dimensions  
inches (mm)



Schematic Diagram



RHOMBUS P/N: <b>T-13635</b>	
CUST P/N:	NAME:
DATE: <b>04/25/96</b>	SHEET: 1 OF 1