

T1/CEPT/ISDN PRI INTERFACE TRANSFORMER

Reinforced Insulation Per EN 41003/EN 60950

Turns Ratio (± 5%)	1:1/1.26* & 1:1/1.26*
----------------------	-----------------------

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		0.60	μH
Interwinding Capacitance (C _{www}) Oscillation Frequency = 100.0 KHz		35	pF
Primary DC Resistance		0.7	ohms
Secondary DC Resistance		1.1	ohms
Isolation (HI-POT)	3000		V _{RMS}

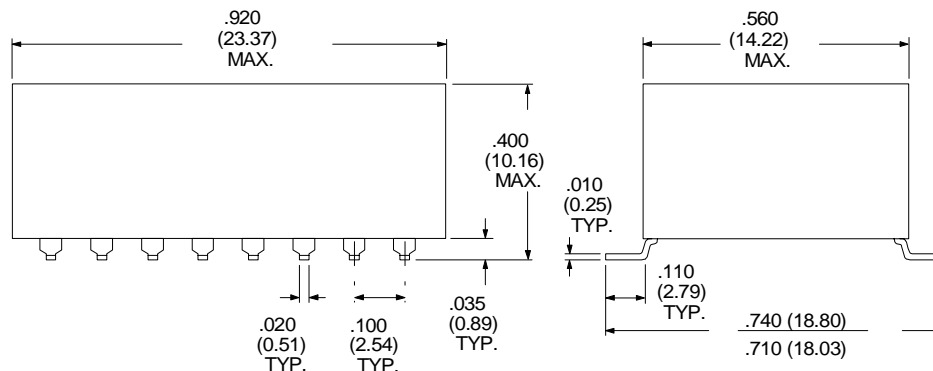
Flammability: Materials used in the production of these units meet requirements of UL94-VO and IEC 695-2-2 needle flame test.

Parts shipped in anti-static tubes.

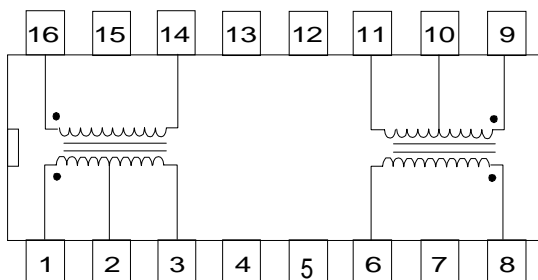
Tape and Reel available.

Primary Pins 16-14 & 6-8
Pins 2-3 for 1:1, Pins 1-3 for 1:1.26
Pins 10-11 for 1:1, Pins 9-11 for 1:1.26

PHYSICAL DIMENSIONS All dimensions in inches (mm):



SCHEMATIC DIAGRAM:



RHOMBUS P/N: T-15819G	
CUST P/N:	NAME:
DATE: 2/23/98	SHEET: 1 OF 1