## T1/CEPT PULSE TRANSFORMER

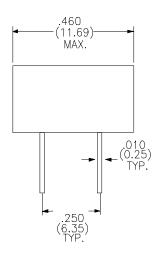
Turns Ratio ( ± 5% ) 1:1.36CT

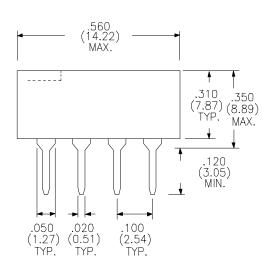
PARAMETER	MIN.	MAX.	UNITS
Open Circuit Inductance Oscillation Voltage = 100mV Oscillation Frequency = 10.0 KHz	0.92		mHy
Leakage Inductance Oscillation Level = 100mV Oscillation Frequency = 100.0 KHz		1.1	μНу
Interwinding Capacitance (C <sub>ww</sub> ) Oscillation Frequency = 100.0 KHz Oscillation Level = 100mV Pin 1 tied to ground		10	pF
Primary DC Resistance		0.75	ohms
Secondary DC Resistance		1.05	ohms
Isolation (HI-POT)	1000		VRMS

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

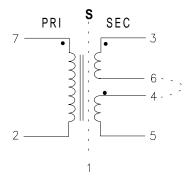
Parts shipped in anti-static tubes.

## **PHYSICAL DIMENSIONS**All dimensions in inches (mm):





## SCHEMATIC DIAGRAM:



S Denotes shield Center Tap formed by connecting pins 6 & 4

RHOMBUS P/N: T-707		
CUST P/N:	NAME:	
DATE: 07/02/98	SHEET: 1 OF 1	



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