

T1/CEPT PULSE TRANSFORMER

[查询"T-10239"供应商](#)

UL 1459 Recognized 

Turns Ratio ($\pm 5\%$)

*1:1 (75 Ω) /1:1.26 (120 Ω)

PARAMETER	MIN.	MAX.	UNITS
Open Circuit Inductance	1.5		mHy
Leakage Inductance		0.40	μ Hy
Interwinding Capacitance (C_{ww})		35	pF
Primary DC Resistance		0.7	ohms
Secondary DC Resistance		0.9	ohms
Isolation (HI-POT)	1.5		KV _{RMS}
ET Product	10		V μ S
Common Mode Rejection (@ 1MHz in 100 Ω System)	50		dB

TEST CONDITIONS:

Oscillation Voltage = 20mV

Oscillation Frequency = 100.0 KHz

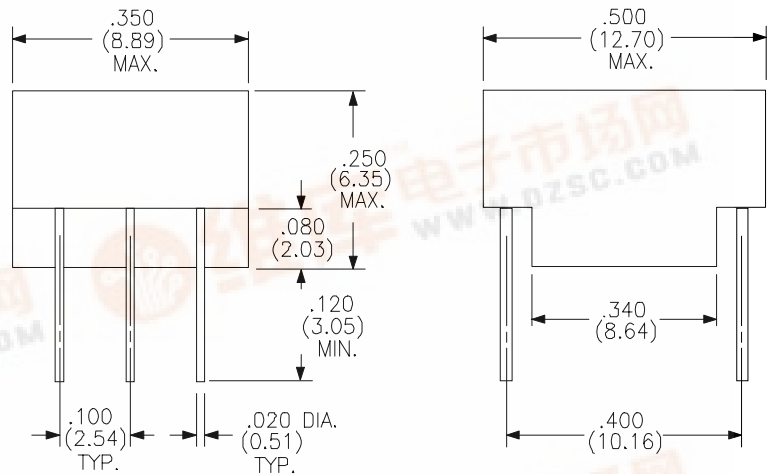
Inductance measured on Primary winding. Pins 2 - 6.

*Secondary = Pins 3 - 5 for 75 Ω

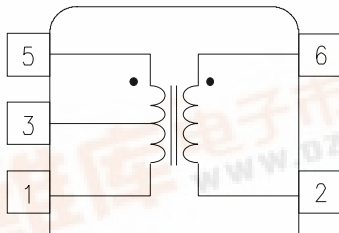
Secondary = Pins 1 - 5 for 120 Ω

PHYSICAL DIMENSIONS

All dimensions in inches (mm):



SCHEMATIC DIAGRAM:



RHOMBUS INDUSTRIES INC. FSCM NO. 16714

RHOMBUS P/N: T-10220

CUST P/N:

NAME:

DATE: 10/12/96

SHEET: 1 OF 1



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