

T1/CEPT Pulse Transformer

Turns Ratio ($\pm 2\%$)
 1 : 1 (Pins 2-6:3-5) and 1 : 0.27 (Pins 2-6:3-1)

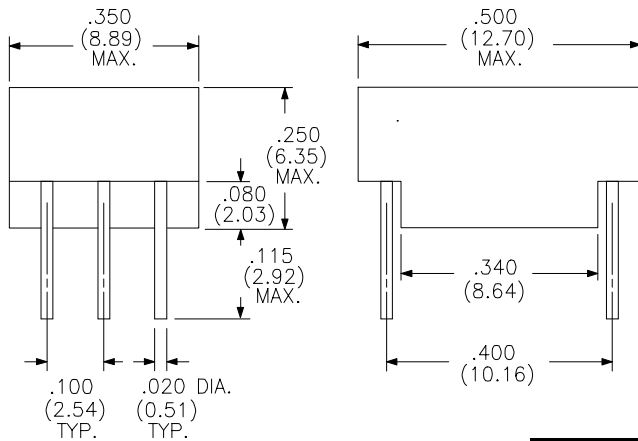
Temperature Range 0° to +70° C

Electrical Specifications @ 25° C

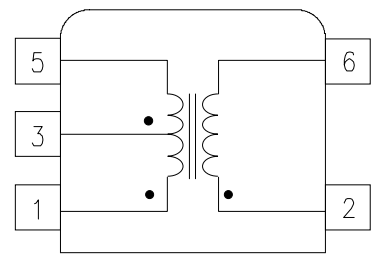
PARAMETER	MIN.	MAX.	UNITS
Open Circuit Inductance (OCL) 20mV, @ 100.0 KHz	1.5		mH
Leakage Inductance 20mV, @ 100.0 KHz		0.40	μ H
Interwinding Capacitance ($C_{w/w}$) @ 100.0 KHz		35	pF
Primary DC Resistance		0.7	ohms
Secondary DC Resistance		0.9	ohms
Isolation (HI-POT)	1.5 Kv		VRMS

PHYSICAL DIMENSIONS

inches (mm)



SCHEMATIC DIAGRAM



Primary Pins 2-6

Rhombus P/N: **T-10240**

Cust. P/N:

Name:

Date: **7/21/99**

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