

HIGH FREQUENCY MAGNETIC

UL 1459 Recognized 

Turns Ratio (± 5%)	1 : 1CT
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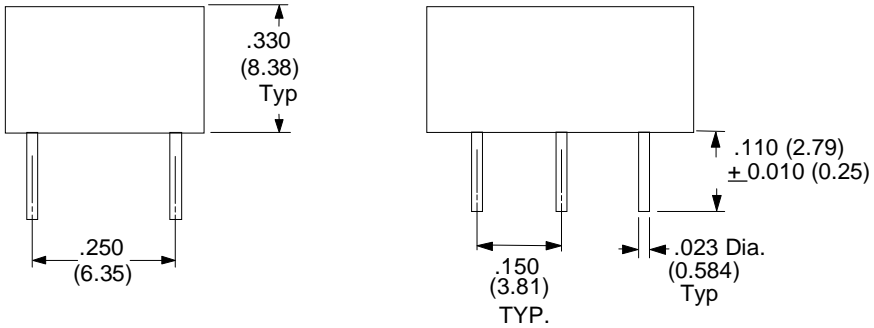
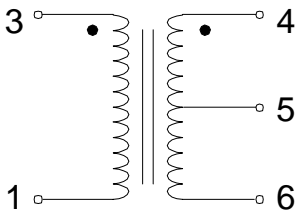
PARAMETER	MIN.	MAX.	UNITS
Open Circuit Inductance	2.3		mHy
Leakage Inductance		2.0	μHy
Interwinding Capacitance (C _{WIND})		25	pF
Primary DC Resistance		0.98	ohms
Secondary DC Resistance		1.18	ohms
Isolation (HI-POT)	500		V _{RMS}

TEST CONDITIONS:
 Oscillation Voltage = 50mV
 Oscillation Frequency = 10.0 KHz
 Inductance measured on Primary winding. Pins 1 - 3.

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

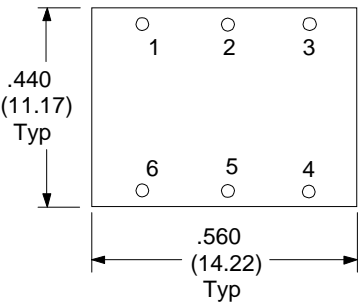
Temperature Characteristics:
 -40° C to +85° C

SCHEMATIC



PHYSICAL DIMENSIONS

All dimensions in inches (mm):



RHOMBUS P/N: T-1474	
CUST P/N:	NAME:
DATE: 12/11/01	SHEET: 1 OF 1