

PULSE TRANSFORMER

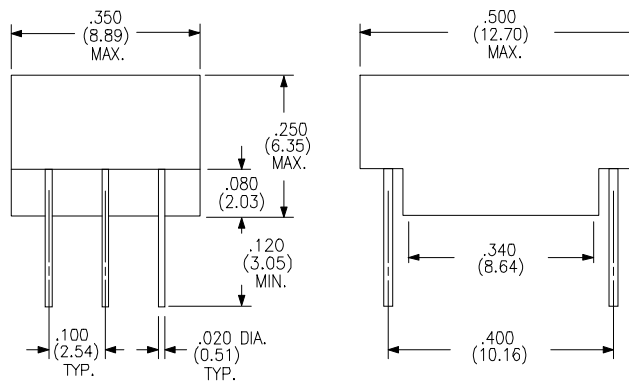
Turns Ratio ($\pm 5\%$)

1:1:1

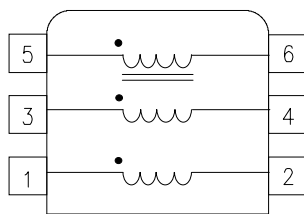
PARAMETER	MIN.	MAX.	UNITS
Open Circuit Inductance	750		μHy
Leakage Inductance		0.7	μHy
Interwinding Capacitance (C_{WW})		26	pF
Primary DC Resistance		1.8	ohms
Secondary DC Resistance		1.8	ohms
Primary ET-Constant	14		V μsec
Isolation (HI-POT)	500		V _{RMS}
TEST CONDITIONS: Oscillation Voltage = 500mV Oscillation Frequency = 100.0 KHz TESTED WITH AN H.P. 4192A			

PHYSICAL DIMENSIONS

All dimensions in inches (mm):



SCHEMATIC DIAGRAM:



RHOMBUS INDUSTRIES INC.
FSCM NO. 16714

RHOMBUS P/N: T-50157

CUST P/N:

NAME:

DATE: 6/26/93

SHEET: 1 OF 1