

Turns Ratio ($\pm 1\%$)

(1-3):(6-4) 1CT : 2CT

PARAMETER	MIN.	MAX.	UNITS
Inductance (1-3) ¹	600		μ H
Leakage Inductance Pins 1-3 with 6-5-4 shorted ²		0.75	μ H
Capacitance ($C_{W/W}$) (Pri/Sec) ³		27	pF
Primary DC Resistance		0.5	ohms
Secondary DC Resistance		1.0	ohms
Dielectric Withstand	1250		V _{RMS}

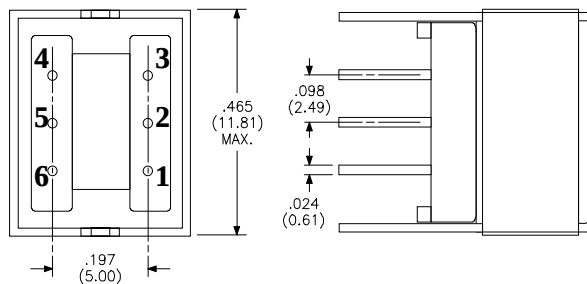
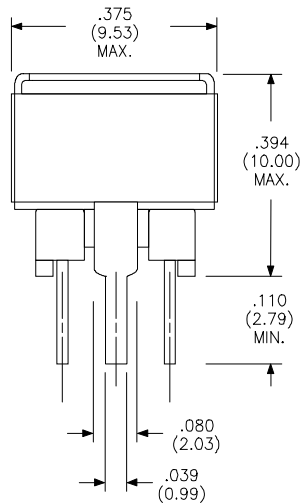
1. 10 KHz and 0.5 VAC.

2. 10 KHz and 20 mV .

3. 1 KHz and 1 V.

Temperature Range

-40°C to +85°C

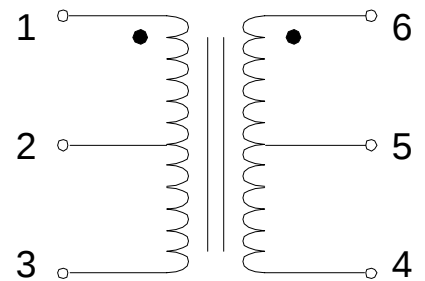


Physical Dimensions
in inches (mm)

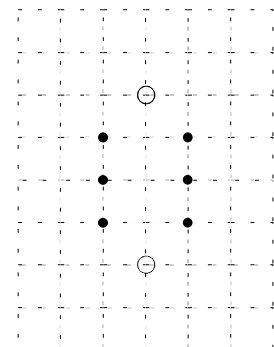
T-13812

PULSE TRANSFORMER

**SCHEMATIC
DIAGRAM:**



PIN POSITION GRID 0.098 (2.5)
○ CLIP SET TERMINATIONS
● BOBBIN TERMINATIONS



4/16/99