

Turns Ratio ($\pm 1\%$)

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

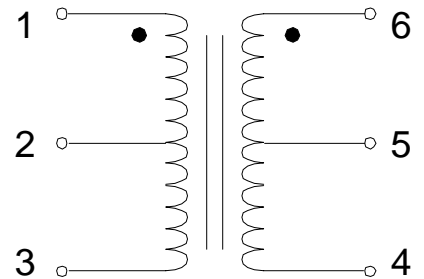
PARAMETER	MIN.	MAX.	UNITS
Inductance (1-3) ¹	600		μH
Leakage Inductance Pins 1-3 with 6-5-4 shorted ²		0.75	μH
Capacitance ($C_{W/W}$) (Pri/Sec) ³		27	pF
Primary DC Resistance		0.5	ohms
Secondary DC Resistance		1.0	ohms
Dielectric Withstand	1250		V_{RMS}

1. 10 KHz and 0.5 VAC.
2. 10 KHz and 20 mV .
3. 1 KHz and 1 V.

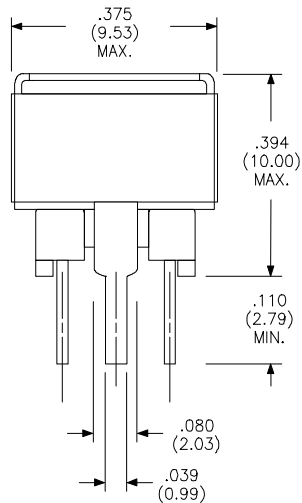
T-13812

PULSE TRANSFORMER

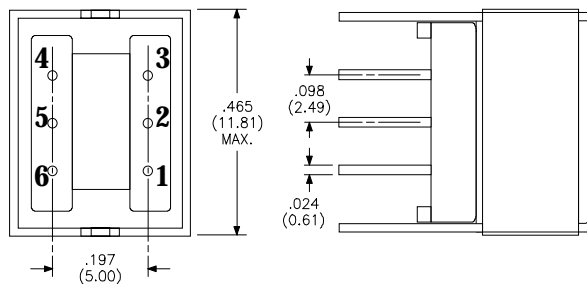
SCHEMATIC DIAGRAM:



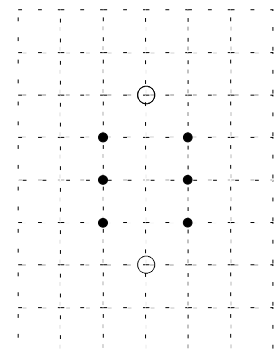
Temperature Range
-40°C to +85°C



Physical Dimensions
in inches (mm)



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



4/16/99