

Turns Ratio ( ± 1% )

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

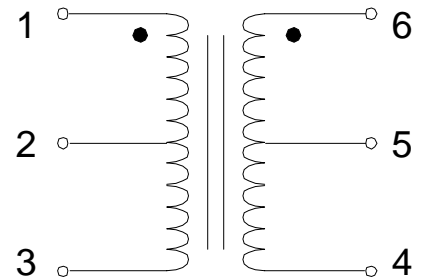
PARAMETER	MIN.	MAX.	UNITS
Inductance (1-3) <sup>1</sup>	600		μH
Leakage Inductance Pins 1-3 with 6-5-4 shorted <sup>2</sup>		0.75	μH
Capacitance (C <sub>W/W</sub> ) (Pri/Sec) <sup>3</sup>		27	pF
Primary DC Resistance		0.5	ohms
Secondary DC Resistance		1.0	ohms
Dielectric Withstand	1250		V <sub>RMS</sub>

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

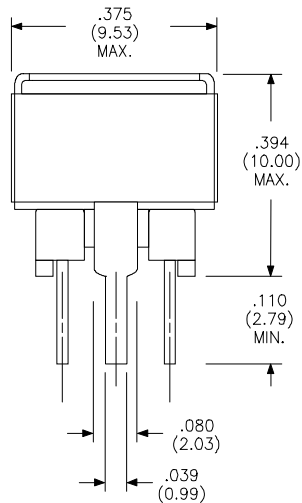
# T-13812

## PULSE TRANSFORMER

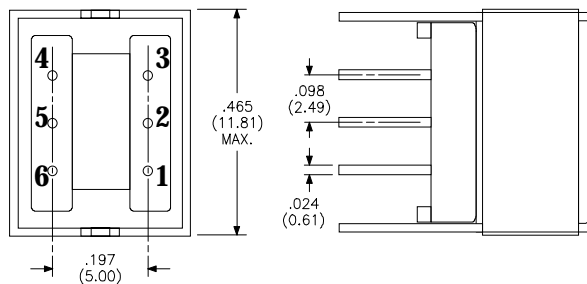
### SCHEMATIC DIAGRAM:



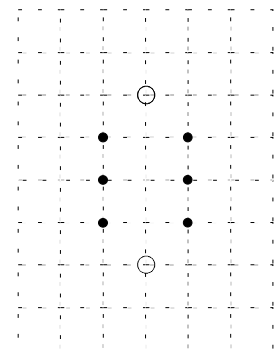
Temperature Range  
-40°C to +85°C



Physical Dimensions  
in inches (mm)



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



4/16/99