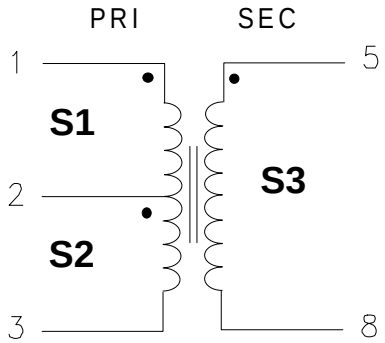
T-13806

T1/CEPT INTERFACE TRANSFORMER

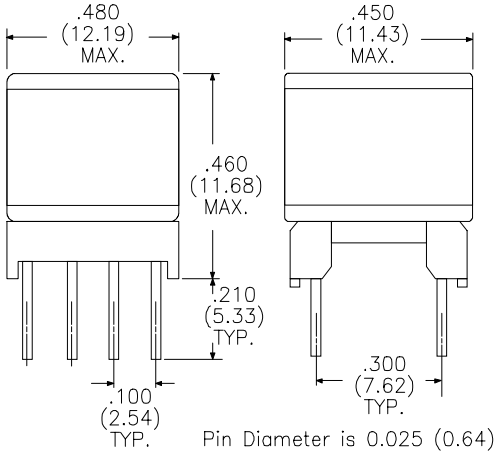
PARAMETER		UNITS
TURNS RATIO 1.3 : 1.3 : 1.0 +2% Pins 1-2 : 2-3 : 5-8		
[1]Inductance	7.3 Min.	mH
[2]Leakage Inductance	7.5 Max.	µH
[3]Interwinding Capacitance	25 Max.	pF
DCR Primary Pins 1-2 or 2-3	1.1 Max.	Ω
DCR Secondary pins 5 -8	0.6 Max.	Ω
Isolation (min) 1,2,3 to 5 & 8	1500 Min.	V_{RMS}

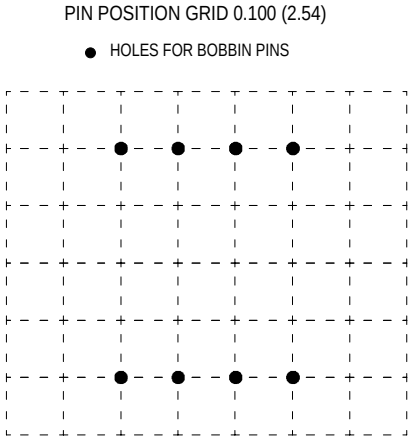
1) Tested @ 100 kHz and 100mV (Pins 1-3)
2) Tested @ 100 kHz and 100 mV (Pins 1-3, short 5-8)
3) Tested @ 100 kHz and 100 mV (Pins 1 & 5 to 3 & 8)

Schematic Diagram

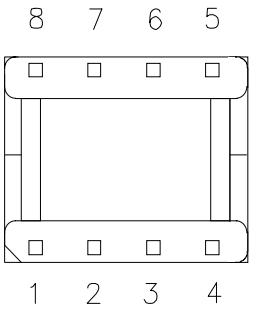


Physical Dimensions inches (mm)





BOTTOM VIEW



1/5/96

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