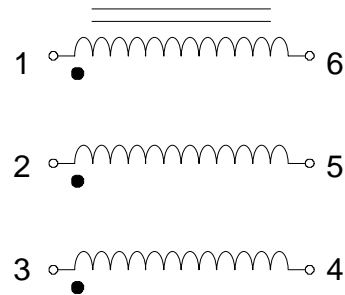


PARAMETER		UNITS
URNS RATIO	1: 1+1 ±2%	
	Pins 1-6 : 2-5 : 3-4	
<sup>1</sup> INDUCTANCE	3 Min.	mH
Leakage Inductance	8 Typ	μH
Interwinding Capacitance C <sub>WWW</sub>	30 Typ.	Pf
DCR Pins 1 - 6	0.3 Typ.	Ω
DCR Pins 2 - 5	0.7 Typ.	Ω
DCR Pins 3 - 4	0.7 Typ.	Ω
ET Constant	200 Min.	VμS
Isolation (min) 1 & 6 to 2 & 5	2000	V <sub>RMS</sub>

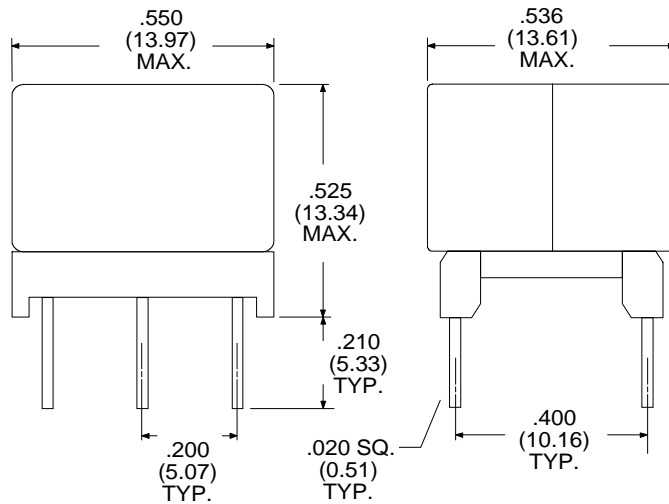
# WIDEBAND PULSE TRANSFORMER

## Schematic Diagram



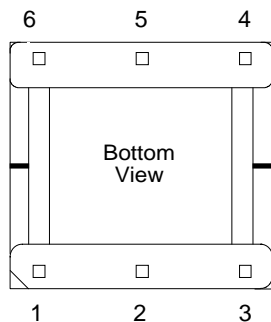
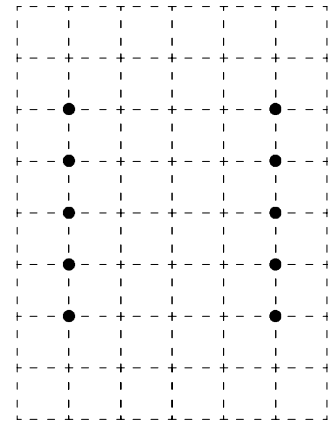
1) Test @ 100 kHz and 1V

## Physical Dimensions inches (mm)



PIN POSITION GRID 0.100 (2.54)

● HOLES FOR BOBBIN PINS



Rhombus P/N: <b>T-970</b>	
Cust. P/N:	Name:
Date: <b>11/19/97</b>	Sheet: <b>1 of 1</b>