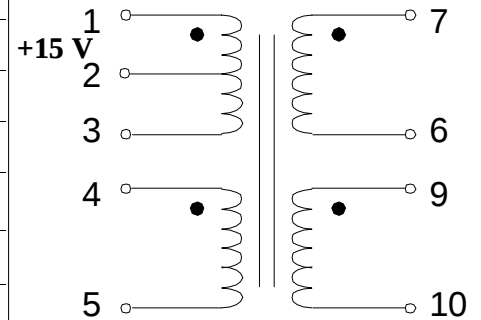


Power Transformer

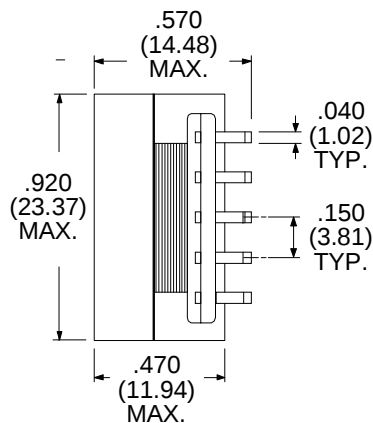
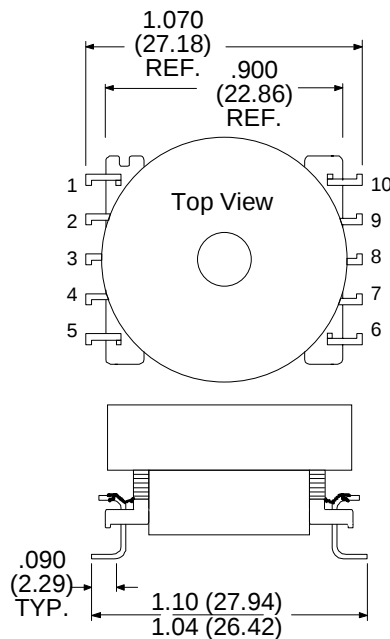
Turns Ratio 1 : 2 : 2 : 0.833 (1-3):(9-10):(7-6):(4-5)				
Parameter	Min.	Typ.	Max.	Units
Inductance (1-3)	102	132	171	μH
Leakage Inductance			1.2	μH
Interwinding Capacitance			35	pF
DC Resistance (1-3)			85	mΩ
DC Resistance (4-5)			200	mΩ
DC Resistance (7-6)			400	mΩ
DC Resistance (9-10)			420	mΩ
Working Voltage			50	V
Power Rating			17	W
Current			300	mA
Hi-Pot Pins 1-5 To 7-10	1500			V _{RMS}

Temperature Range -55° to +125° C
Operate Frequency 100 kHz

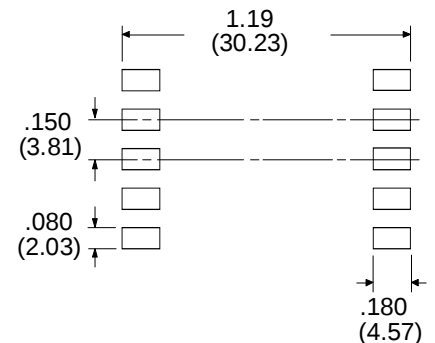
SCHEMATIC



Primary Pins 1-3



Physical Dimensions in inches (mm)



RHOMBUS P/N: **T-1390**

CUST P/N:

NAME:

DATE: **05/30/01**

SHEET: 1 OF 1