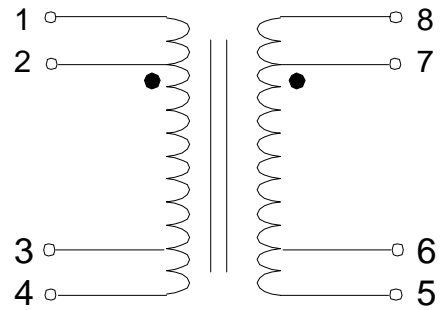


# T1 TRANSFORMER P/N T-1312

Turns Ratio (7-6:2-1)	1:0.15 ±1%			
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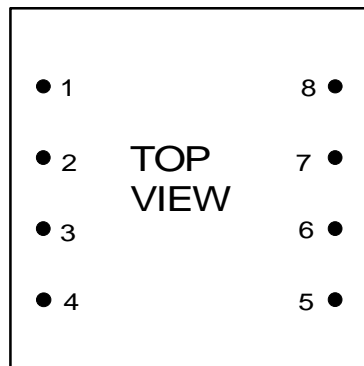
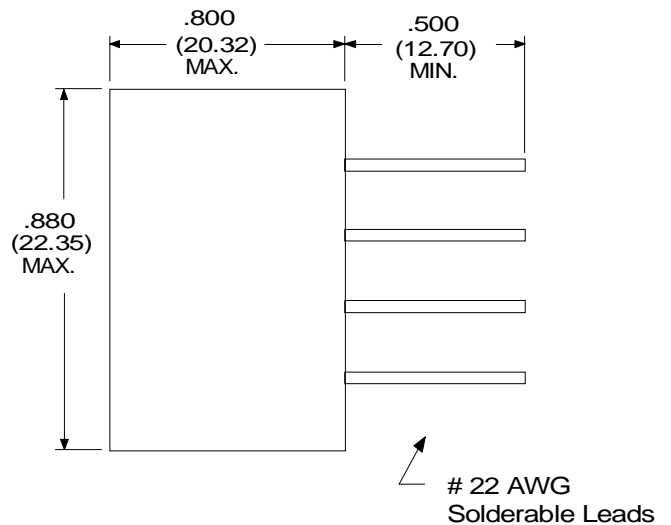
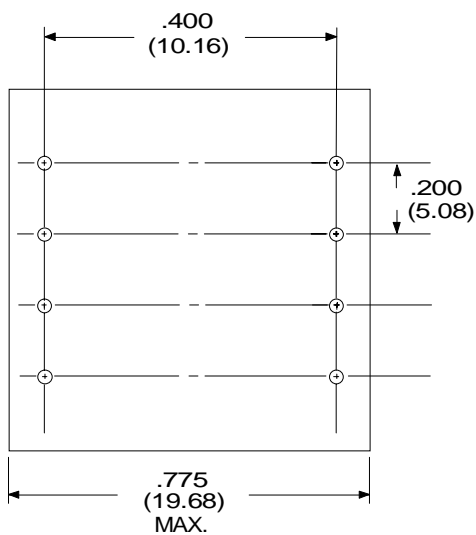
Parameter	Min.	Typ.	Max.	Units
Inductance (1&2 - 3&4)	205		265	μH
Leakage Inductance		10		μH
Interwinding Capacitance		35		pF
DC Resistance (1&2 - 3&4)		0.220		ohms
DC Resistance (5&6 - 7&8)		0.05		ohms
Hi-Pot (1-4) to (5-8)	600			V <sub>RMS</sub>

Schematic Diagram



EE 187 CORE  
With 8 mil Gap

Physical  
Dimensions  
inches (mm)



PIN OUT

Materials used in construction of this component meet or exceed UL Class B and can be operated up to 130° C

RHOMBUS P/N: T-1312	
CUST P/N:	NAME:
DATE: 10/11/99	SHEET: 1 OF 1