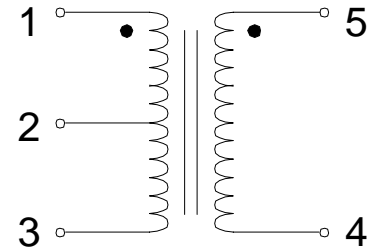


DC-DC CONVERTER

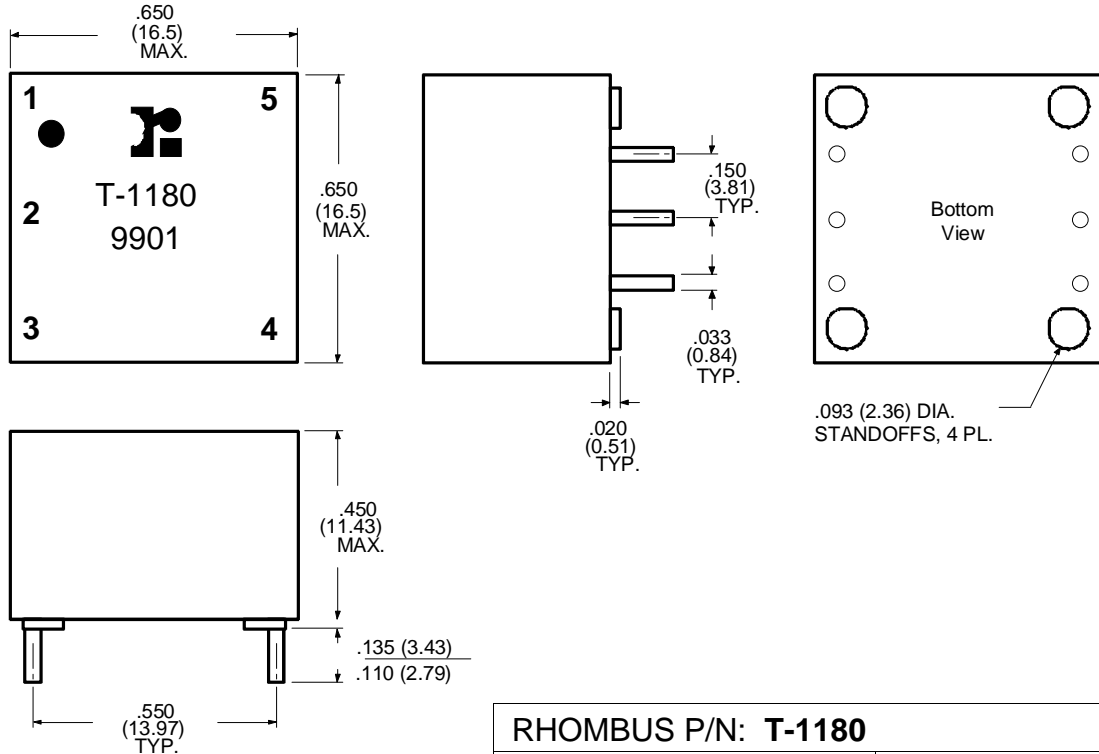
Turns Ratio (1-3 : 4-5)		2.5:1 : ± 2%		
Parameter	Min.	Typ.	Max.	Units
Inductance 1 - 3	7.9	9.9	11.9	mH
Leakage Inductance		4.5		μH
Interwinding Capacitance		25	35	pF
DC Resistance 1 - 3		0.25		Ω
DC Resistance 4 - 5		0.12		Ω
Hi-Pot	Primary to Secondary	1000		V _{RMS}

SCHEMATIC DIAGRAM



1. Tested at 10 kHz - 100 mV

PHYSICAL DIMENSIONS inches (mm)



RHOMBUS P/N: **T-1180**

CUST P/N:

NAME:

DATE: **1/19/99**

SHEET: 1 OF 1