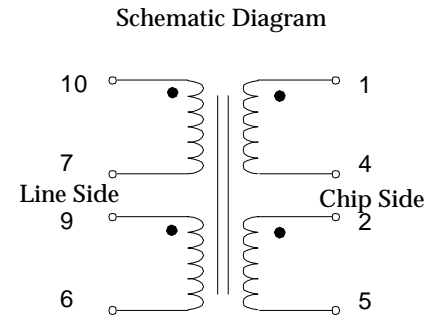


ADSL U-Interface Transformer

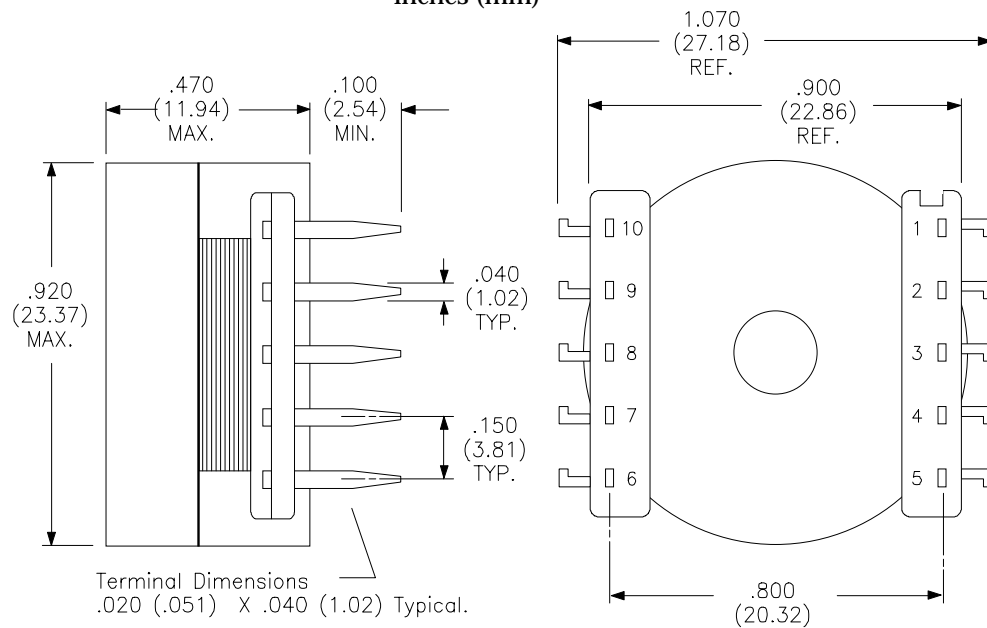
Turns Ratio (± 3 %)	1 : 1 : 1 : 1
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PARAMETER	MIN.	MAX.	UNITS
Primary Inductance ¹ (Chip Side) Pins 1-5 with 2 & 4 shorted.	396	484	μH
Leakage Inductance ² Pins 1-5 with 2 & 4 shorted. Secondary Shorted		15	μH
Primary DC Resistance Pins 1-2 or 4-5		0.16	ohms
Secondary DC Resistance Pins 6-9, or 7-10		1.20	ohms
Isolation (Hi-Pot)	2500		V _{RMS}



1. Tested @ 10kHz & 100 mV_{RMS}
2. Tested @ 100kHz & 100 mV_{RMS}

Physical Dimensions inches (mm)



RHOMBUS P/N: T-1281	
CUST P/N:	NAME:
DATE: 09/18/99	SHEET: 1 of 1