

U Interface Transformer

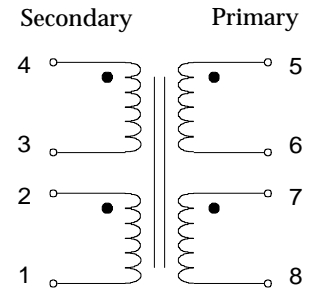
Turns Ratio ($\pm 3\%$)

1 : 1 : 1.6 : 1.6

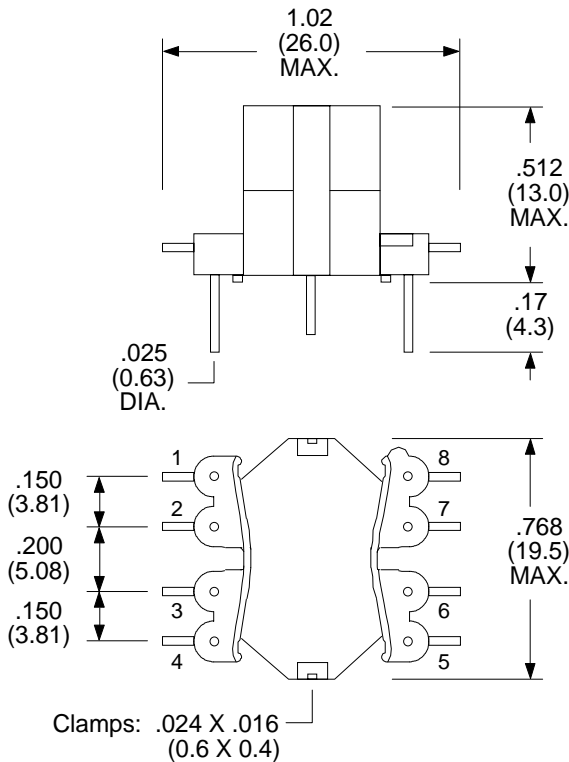
PARAMETER	MIN.	TYP.	MAX.	UNITS
Primary Inductance ¹ Pins 1-4.	10.8	12.0	13.2	mH
Leakage Inductance ¹		24		μ H
Interwinding Capacitance ¹		29		pF
Primary DC Resistance Pins 1-4		4.5		ohms
Secondary DC Resistance Pins 2-3 or 6-5.		4.0		ohms
Isolation (Hi-Pot)	2000			V _{RMS}
DC Bias			60	mA

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

Schematic Diagram

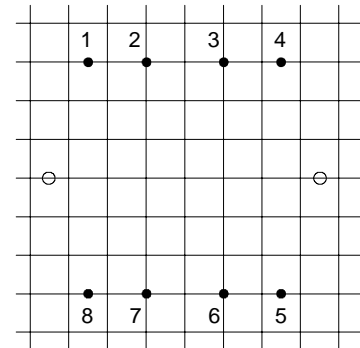


Physical Dimensions inches (mm)



PIN POSITION GRID 0.100 (2.54)

- HOLES FOR BOBBIN PINS
- HOLES FOR CLIPS



RHOMBUS P/N: T-1028

CUST P/N:

NAME:

DATE: 03/09/98

SHEET: 1 of 1