

Impedance Matching Audio Transformer

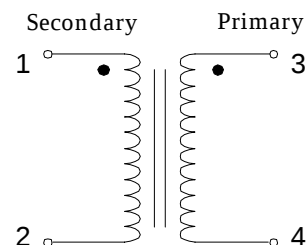
Turns Ratio ($\pm 3\%$)

1 : 1

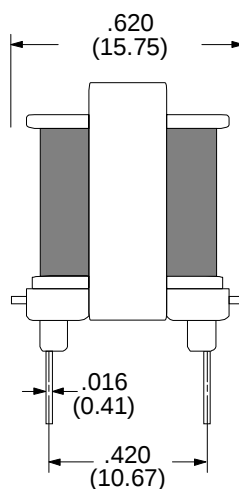
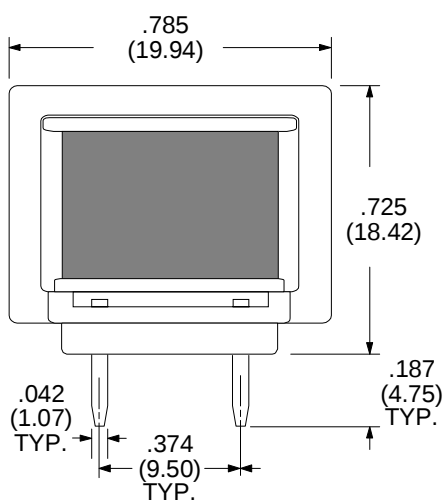
Designed to match
10k Ω : 10k Ω

PARAMETER	MIN.	TYP.	MAX.	UNITS
Primary Inductance ¹ Pins 1-2.	5.5	9.0		H
Frequency Response 300Hz to 3.5kHz		0.30		dB
Insertion Loss (At 1kHz)			.80	dB
Primary DC Resistance Pins 1-2		330		ohms
Secondary DC Resistance Pins 3-4		430		ohms
Isolation (Hi-Pot)	1500			VAC
DC Bias	0			mA

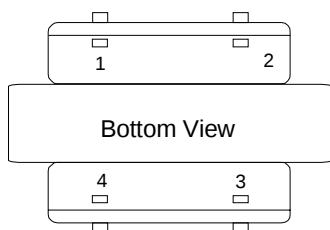
Schematic Diagram



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



Physical Dimensions
inches (mm)



RHOMBUS P/N: T-1196

CUST P/N:

NAME:

DATE: 01/26/99

SHEET: 1 of 1