

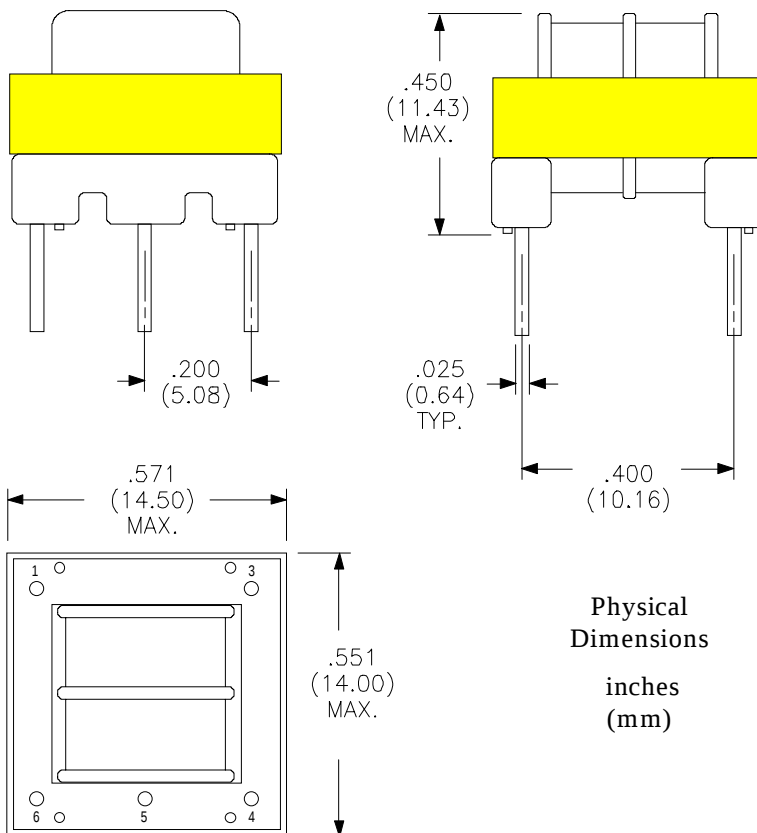
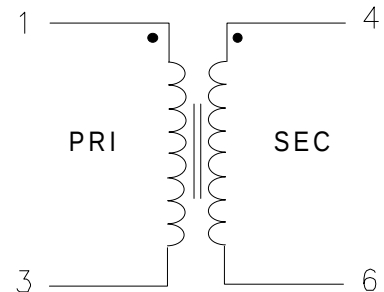
Electrical Specifications at 25°C

Parameter		
Impedance	PRI. (Ω)	600
R Load	SEC. (Ω)	348
Turns Ratio	$\pm 1\%$	1:1
Insertion Loss	max., ref. 1 kHz (dB)	3.25
Return Loss	min., 200 Hz to 4 kHz (dB)	14
DC Resistance	PRI. $\pm 10\%$ (Ω)	152
	SEC. $\pm 10\%$ (Ω)	151
Direct Current in Pri. (DCI)	maximum	none
Longitudinal Balance	min., 60 Hz to 1 kHz (dB)	60
Longitudinal Balance	min., 1 kHz to 4 kHz. (dB)	60
Frequency Response	300 Hz to 4 kHz (dB)	± 0.5
T.H.D.	typ. 600 Hz, -10 dBm (dB)	-83
Isolation	minimum (V_{RMS})	3750

Audio Transformer

For V.34 Modem Applications

Schematic Diagram



Physical Dimensions
inches
(mm)

RHOMBUS P/N: **T-803**

CUST P/N:

NAME:

DATE: **7/15/96**

SHEET: 1 of 1