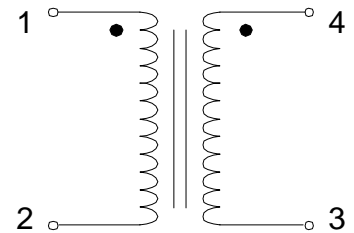


Modem Coupling Transformer

Turns Ratio (± 3 %)		1 : 1		
PARAMETER	MIN.	NOM.	MAX.	UNITS
Impedance primary		600		Ω
Impedance secondary		374		Ω
D.C. Resistance Pri.	97.2	108	118	Ω
D.C. Resistance Sec.	108	120	132	Ω
Return Loss at 1kHz		30		dB
Longitudinal Balance 60-1000 Hz	60			dB
Longitudinal Balance at 1kHz to 4 kHz	40			dB
Total Harmonic Distortion 600, 10 dBm			-76	dB
Dielectric Test PRI-SEC	1250			VAC
Frequency Response 200 Hz to 4 kHz		±0.25 dB		
Insertion Loss at 1 kHz	2.0 ±0.25 dB			

Schematic Diagram

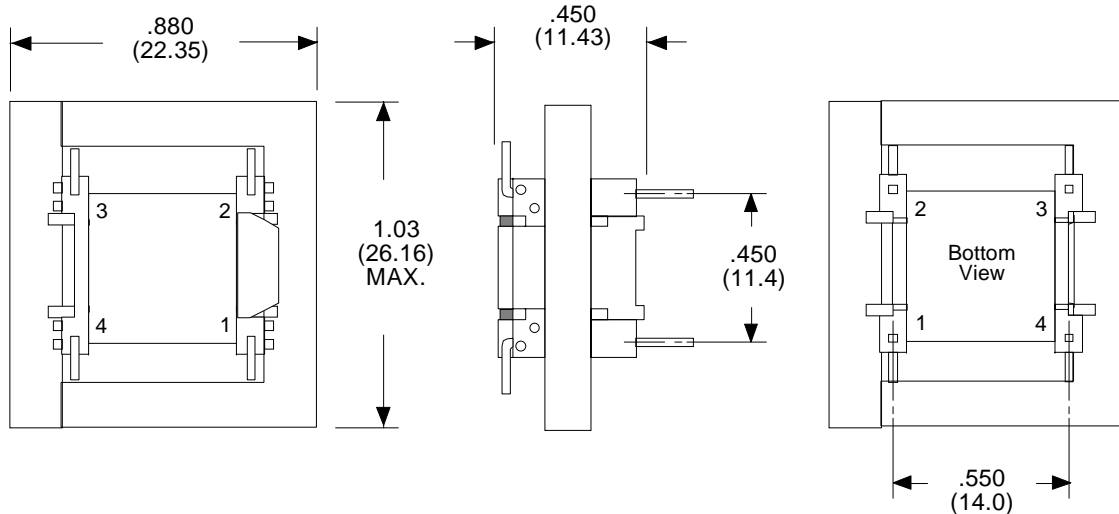


Compatible with 56 kb/s technologies

Low distortion, specifically designed for use from V.32bis through V.34

Flat Frequency/phase response

Physical Dimensions inches (mm)



RHOMBUS P/N: T-600

CUST P/N:

NAME:

DATE: 11/3/99

SHEET: 1 of 1