WIDEBAND ISOLATION TRANSFORMER

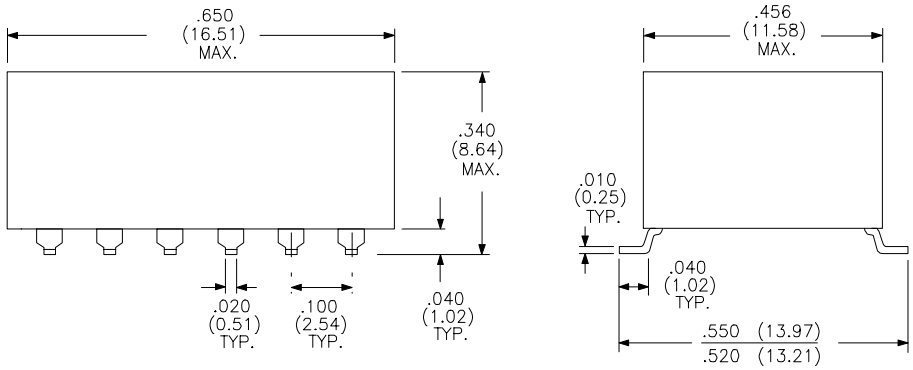
Turns Ratio (± 2%)	1 : 1

Electrical Specifications at 25° C

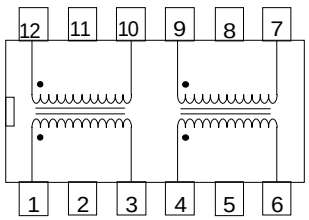
PARAMETER	MIN.	TYP.	MAX.	UNITS
OCL (Primary)	20			µH
Leakage Inductance			0.35	µH
Capacitance ($C_{w/w}$)		4	5	pF
Primary DC Resistance			0.30	ohms
Secondary DC Resistance			0.30	ohms
ET Product	10			V-µS
Insulation Resistance	10K			MΩ
Isolation	4000			V_{RMS}

Primary Pins 1-3 and 4-6
Load Impedance 100Ω
Frequency of Operation 2-20 MHz

PHYSICAL DIMENSIONS All dimensions in inches (mm):



SCHEMATIC DIAGRAM:



RHOMBUS INDUSTRIES INC.
FSCM NO. 16714

RHOMBUS P/N: **T-1113**	
CUST P/N:	NAME:
DATE: **11/13/98**	SHEET: 1 OF 1

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