

10/100 BASE-T SINGLE PORT TRANSFORMER MODULE

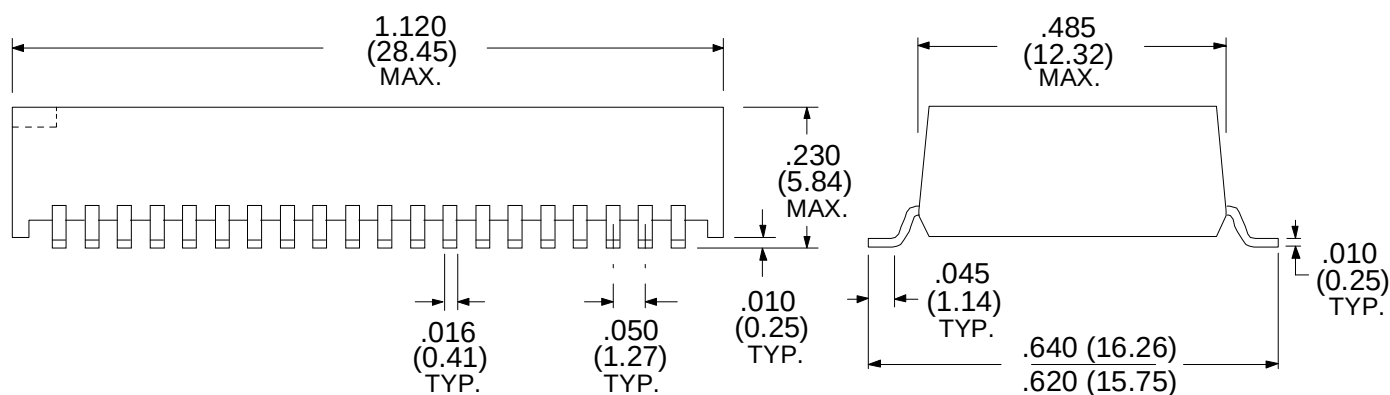
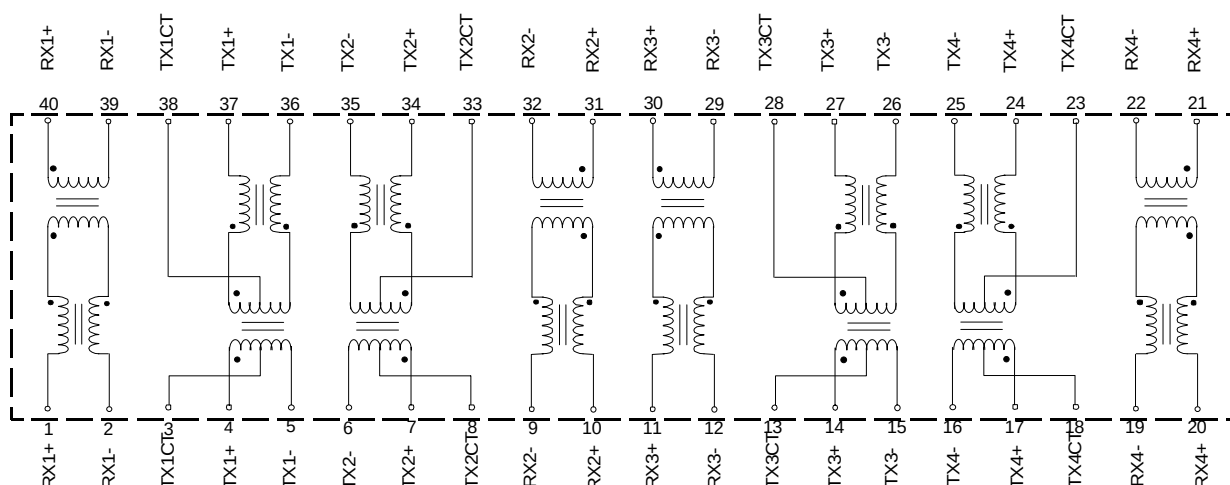
- Meets all IEE 802.3 and ANSI X3.263 standards including 350 μ H OCL with 8 mA bias

- Mil. Grade Epoxy encapsulated package withstands 235°C IR reflow

Electrical Specifications at 25°C

	Insertion Loss (dB) MAX	Return Loss (dB) Min.		Rise Time (nS) TYP 10%-90%	Common to Differential Mode Rejection (dB) MIN	Common to Common Mode Rejection (dB) MIN	Crosstalk dB MIN	Hipot (Vrms) MIN
T-1307	.1-80 MHz	.1-30 MHz	30-60 MHz	60-80 MHz	2.5	100kHz - 100 MHz		-35
	-1.0	-16	16-20Log(F / 30 MHz)	-10		40	30	
							.1-100 MHz	2000

Schematic Diagram



Dimensions in inches (mm)

Tape and Reel available.

RHOMBUS P/N: **T-1307**

CUST P/N:

NAME:

DATE: **8/27/99**

SHEET: 1 OF 1