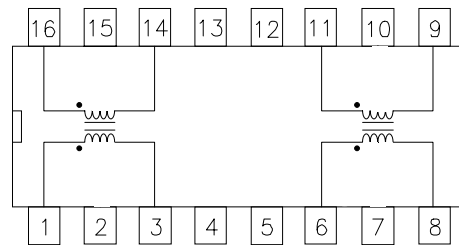


# High Speed Data Communications Pulse Transformer

For use with 75 Ohm Coaxial Cable  
High Isolation 2000V<sub>rms</sub> / Fast Rise Times  
Small 16-Pin 50 mil SMD Package

Schematic Diagram

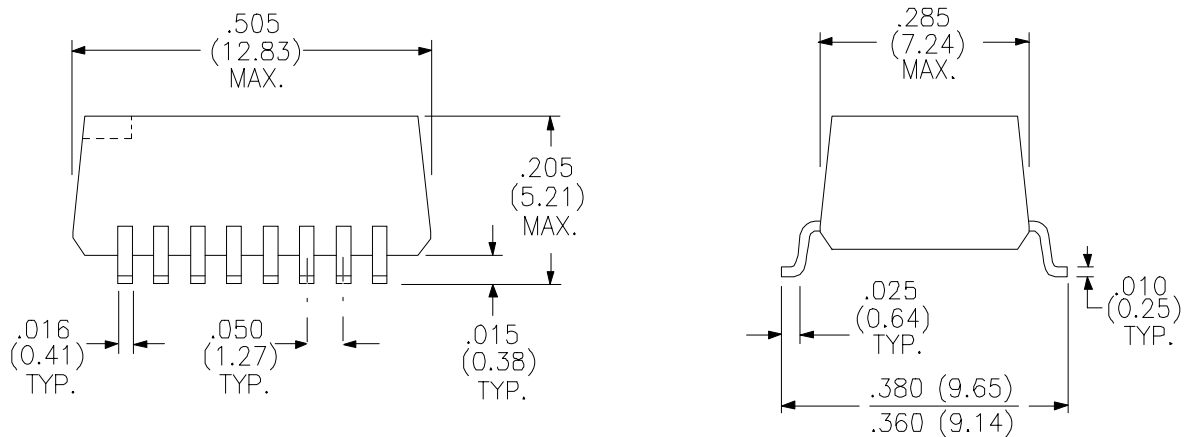


Electrical Specifications at 25° C

Part Number	Schematic Style	Turns Ratio ± 5%	Inductance Pri. OCL (μH min.)	Rise Time 20-80% max. (ns)	Pri. / Sec. C <sub>w/w</sub> max. (pF)	L <sub>L</sub> max. (μH)	DCR max. (Ω)	Hi-Pot min. (V <sub>RMS</sub> )
T-14020	16 Pin Dual	1:1	15.0	0.5	5.0	0.10	0.20	2000

Operating Temp Range: -40°C to +85°C

Physical Dimensions  
inches (mm)



RHOMBUS P/N: T-14020

CUST P/N:

NAME:

DATE: 02/21/02

SHEET: 1 of 1