

# 10/100 BASE-TX TRANSFORMER

MODEL NO. 2HT16-25

SPECIFICATIONS: ALL SPECIFICATIONS AT 25°C

Designed to meet IR Requirement

## ELECTRICAL SPECIFICATIONS:

INSERTION LOSS(1-125MHz): -1.1dB max

RETURN LOSS(0.1-60MHz): -18dB TX/ -17dB RX

(60-100MHz): -13dB TX/ -15dB RX

CROSSTALK (0.1-60MHz): -40dB min

(60-100MHz): -38dB min

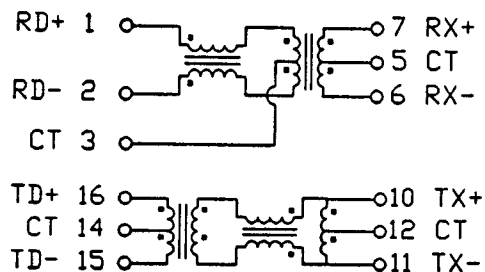
COMMON MODE REJECTION(0.1-60MHz): -42dB min TX/ -40dB min RX

(60-100MHz): -40dB min TX/ -35dB min RX

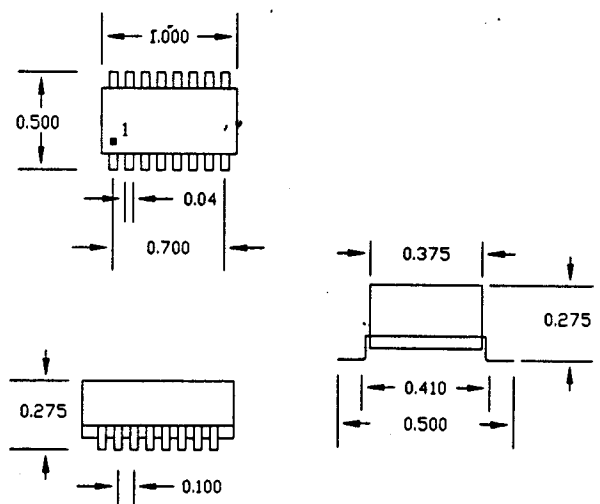
RISE TIME: 2.5ns

HI-POT TEST: 1500Vrms min

## SCHEMATIC



## PACKAGE



Specifications subject to change without notice.