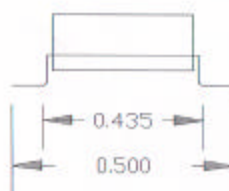
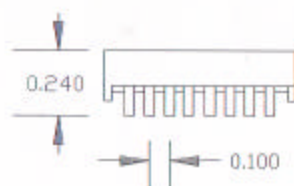
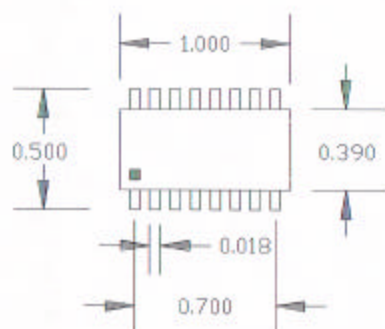
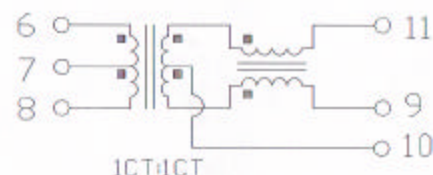
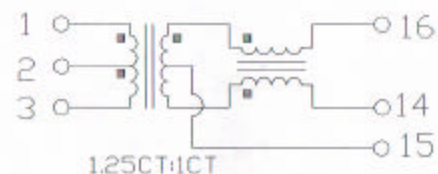


1. DIMENSIONS:



SUGGESTED FOOTPRINT

2. SCHEMATIC:



3. ELECTRICAL SPECIFICATIONS:

Turn Ratio: TX (P1-3:P16-14) 1.25CT:1CT $\pm 3\%$

RX (P6-8:P11-9) 1CT:1CT $\pm 3\%$

Isolation Voltage: 1500 Vrms (Input to Output)

DC Resistance: 0.90 Ohms Max.

SEC DCL: 350uH Min. @100KHz, 100mV 8mA DC

Leakage Inductance: 0.35uH Max. @100KHz 100mV

Cw/w: 20pF Typical @100KHz 100mV

UNICOM

Title: **10/100 BASE-TX
LOW PROFILE TRANSFORMER**

UNLESS OTHERWISE SPECIFIED
TOLERANCES

P/N: **1HT16-44L**

REV.
A

± 0.010 Inch

DWN.

CHK.

APP.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE