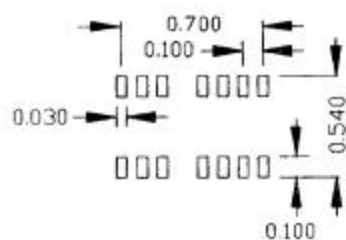
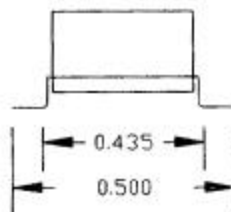
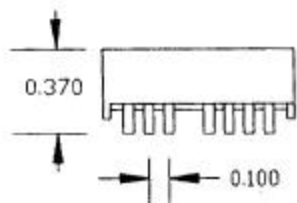
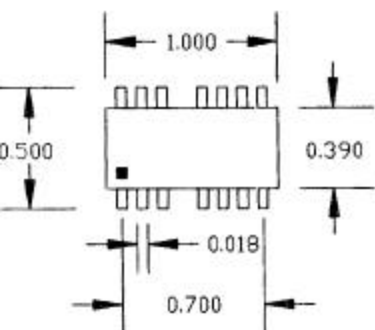
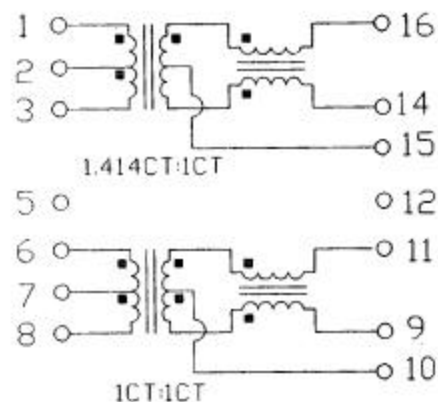


DIMENSIONS:



SUGGESTED FOOTPRINT

2. SCHEMATIC:



3. ELECTRICAL SPECIFICATIONS:

Turn Ratio: TX (P1-3:P16-14) 1.414CT: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 8mADC

Leakage Inductance: 0.4uH Max. @1MHz

Cw/w: 20pF Max.

Rise Time (10-90%): 3.0nS Typical

Insertion Loss (100KHz-100MHz): -1.1dB Max.

Return Loss: 500KHz-30MHz -18dB Min.

40MHz -15.5dB Min.

50MHz -13.5dB Min.

60MHz -12dB Min.

CMR: -40dB Min. @100KHz-100MHz

Crosstalk: -38dB Min. @100KHz-100MHz

UNICOM		Title: 10/100 BAS. TRANSFOR.	
UNLESS OTHERWISE SPECIFIED TOLERANCES ± 0.010 Inch		P/N: 1HT16-3	
		DWN.	
		CHK.	
		APP.	

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE