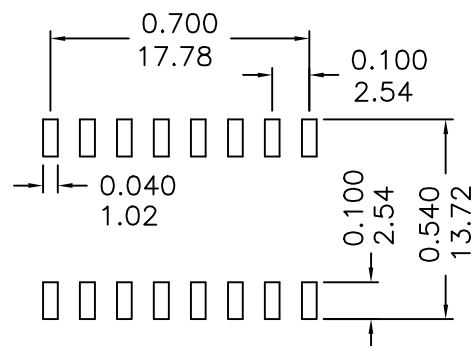
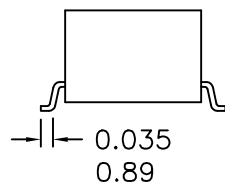
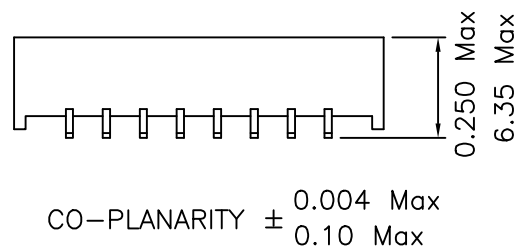
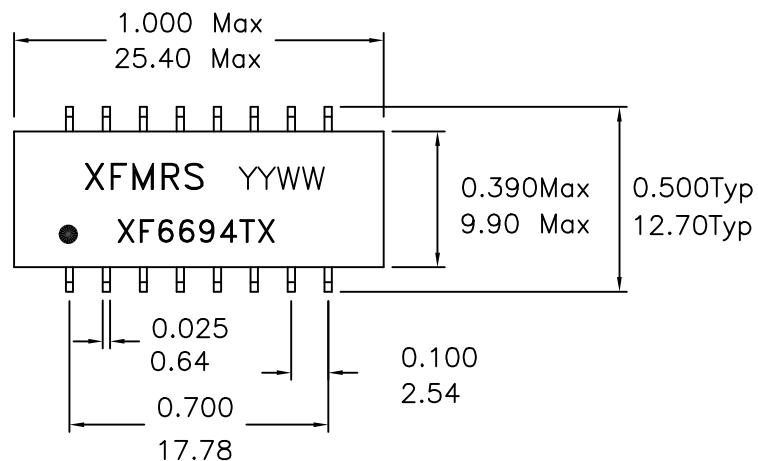
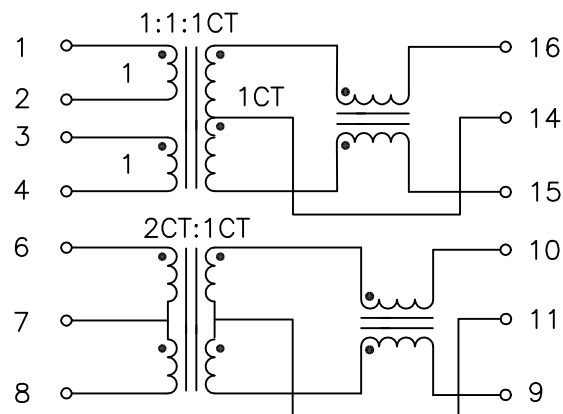


1. Dimensions:



SUGGESTED FOOTPRINT

2. Schematic:



3. Electrical Specifications: @25°C

Isolation Voltage: 1500 VAC (Input to Output)
 (16-15,10-9)OCL: 350uH Min. @100KHz,100mV 8mADC
 (1-4, 6-8)OCL: 1400uH Minimum @100KHz,100mV
 Turns Ratio: (1-2):(3-4):(16-14-15)=1:1:1CT±2%
 Turns Ratio: (6-7-8):(10-11-9) 2CT:1CT±2%
 Insertion Loss (0.3-100MHz): -1.0dB Typical
 Return Loss:
 30MHz -16dB Typical
 60MHz -12dB Typical
 80MHz -10dB Typical
 Crosstalk: -40dB Minimum @0.1MHz-100MHz

XFMRS Inc.		Title: 10/100BASE-TX MAGNETICS	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Inch Dimensions in Inch/mm		P/N: XF6694TX	REV. E
		DWN. 廖玉坤	Oct-20-99
		CHK. 李清儿	Oct-20-99
SCALE 2:1 SHT 1 OF 1		APP. Joe Huff	Oct-20-99

DOC REV E/1