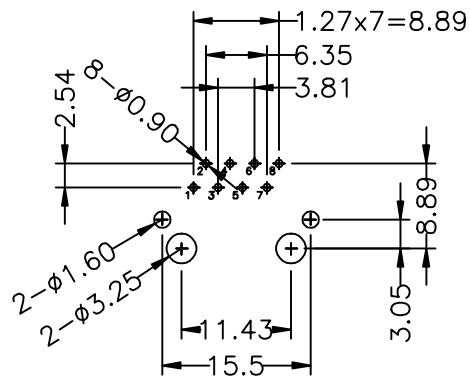
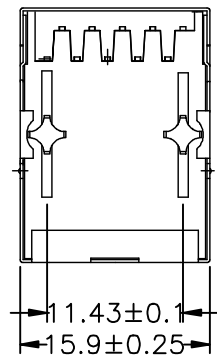
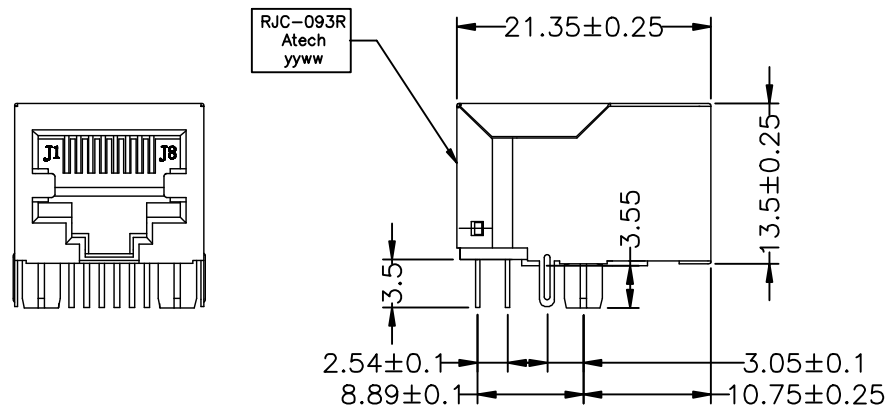
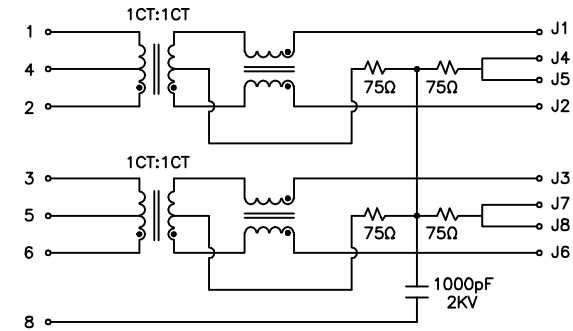




P.C.B RECOMMENDED HOLE LAYOUT SEEN FROM COMPONENT SIDE.
ALL CENTERLINE DIMENSIONS ARE BASIC



ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : TX/RX = 1CT : 1CT ±3%.
2. HI-POT : 1500 Vrms.
3. OCL (@100KHz / 0.1Vrms, WITH 8MA DC BIAS) : 350uH MIN.
4. INSERTION LOSS (@0.1-100MHz) = -1.2 dB MAX.
5. RETURN LOSS : 1~30MHz = -18dB MIN.
30~60MHz = -14dB MIN.
60~80MHz = -12dB MIN.
6. CROSS TALK (@1-100MHz) = -30dB TYP.
7. CMRR (@0.1-100MHz) : -30dB TYP.
8. OPERATING TEMPERATURE RANGE : -40°C~+85°C
9. STORAGE TEMPERATURE RANGE : -40°C~+85°C
10. RoHS COMPLIANT

								TITLE RJ45 1*1 10/100 BASE-T WITH MAGNETIC MODULE DWG. NO. RJC-093R
						UNITS:	SAFETY	SHEET 1 of 1
						M/M		
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW
REVISIONS						11/06/14		SHIRLEY