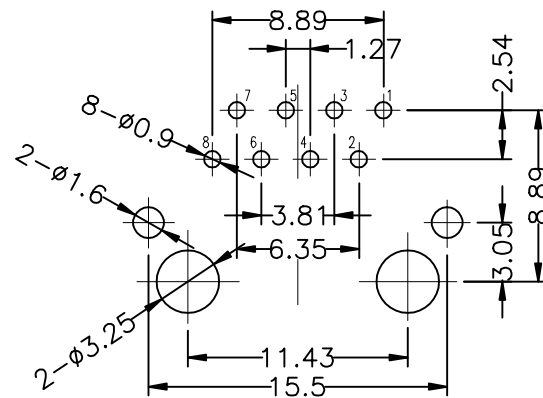
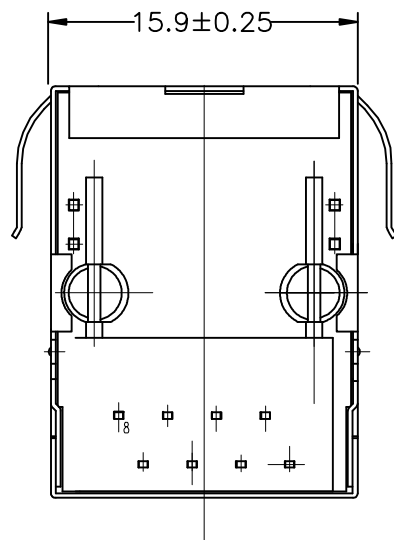
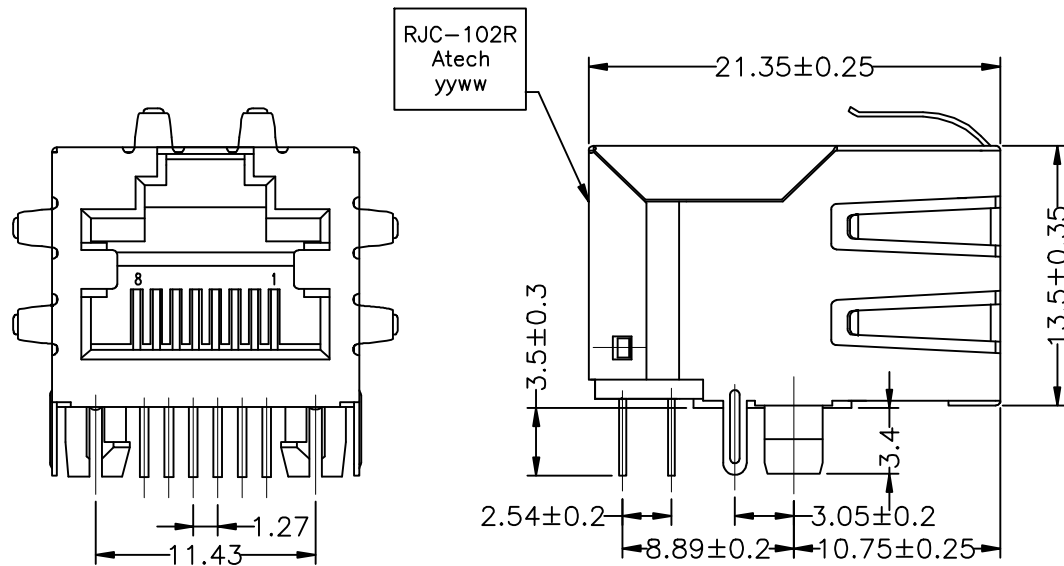
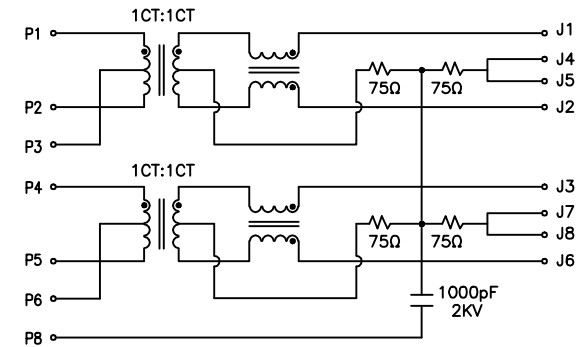




P.C.B. RECOMMENDED HOLE LAYOUT SEEN FROM COMPONENT SIDE.
ALL CENTERLINE DIMENSIONS ARE BASIC.



ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : TX/RX = 1CT : 1CT $\pm 3\%$.
2. OCL (@100KHz / 0.1Vrms, WITH 8mA DC BIAS) : 350uH MIN.
3. INSERTION LOSS (@0.1-100MHz) = -1.2 dB MAX.
4. RETURN LOSS : 1~30MHz = -18dB MIN.
30~60MHz = -14dB MIN.
60~80MHz = -12dB MIN.
5. CROSS TALK (dB MIN.) : 1-100MHz = -30dB
6. CMRR (dB MIN.) : 1-100MHz = -30dB
7. HI-POT : 1500 Vrms.
8. OPERATING TEMPERATURE RANGE : 0°C~+70°C
9. RoHS COMPLIANT

								TITLE RJ45 1*1 10/100 BASE-T WITH MAGUETIC MODULE	
								DWG. NO. RJC-102R	
RELEASE		04/13 /2015	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY		
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	SHEET 1 OF 1	
REVISIONS						04/13/15	DRAW SHIRLEY		