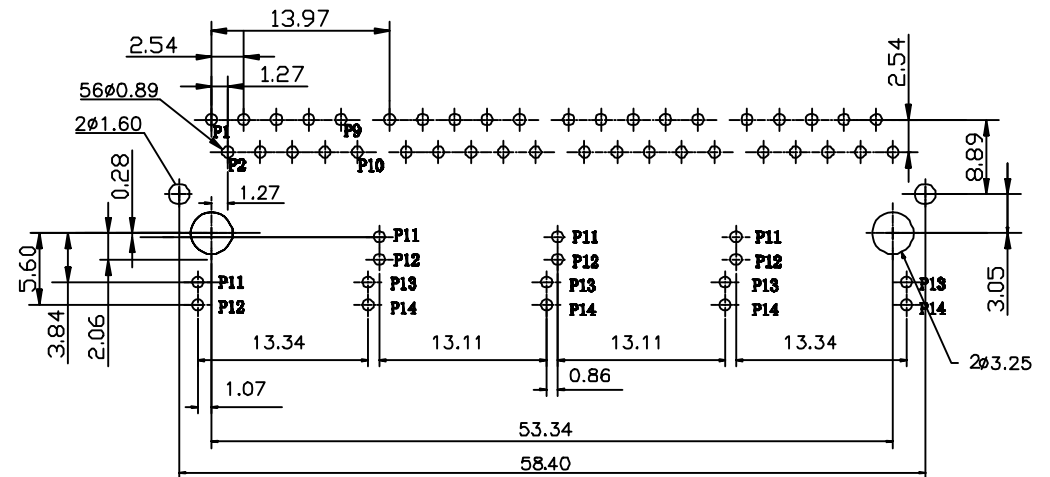
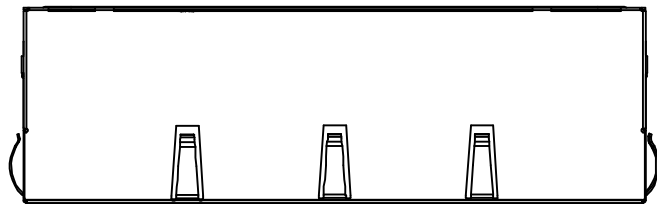
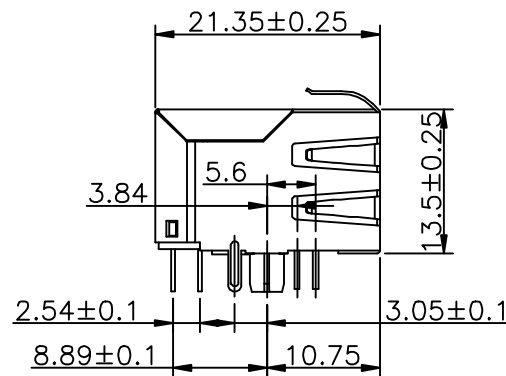
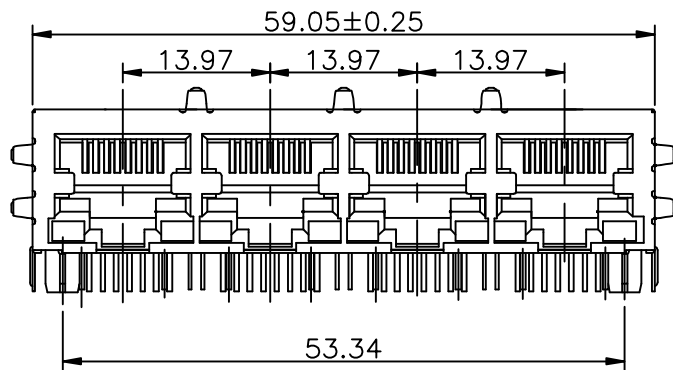




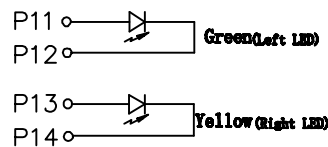
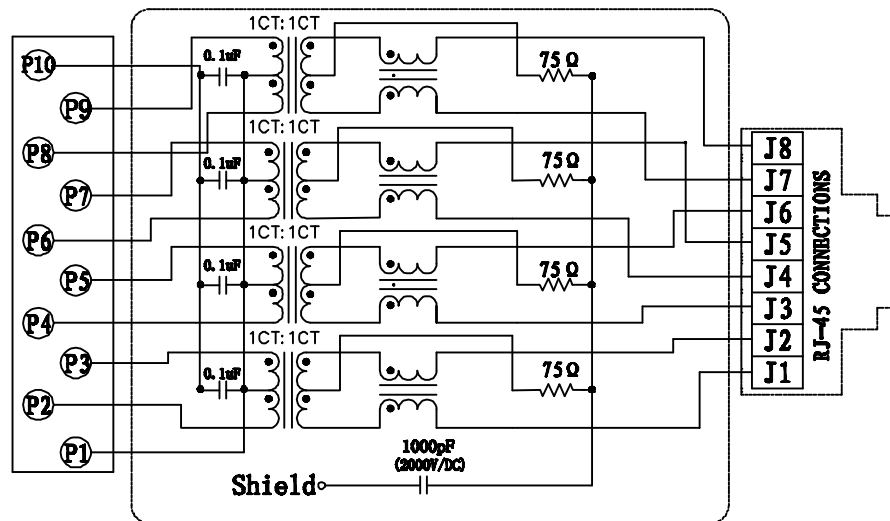
P.C.B RECOMMENDED HOLE LAYOUT SEEN FROM COMPONENT SIDE.
ALL CENTERLINE DIMENSIONS ARE BASIC



UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25

								TITLE: RJ45 1*4 1000 Base-T With Magnetic + LED Module	
								DWG. NO. RJC-080R	
								SHEET 1 of 2	
	RELEASE	10/11/2013	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY		
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 10/11/13	P/N:	DRAW SHIRLEY	
REVISIONS									

PCB CONNECTORS



ELECTRICAL SPECIFICATIONS:

- TURN RATIO : (P2~P3) : (J1~J2) : 1 : 1 ± 3%
(P4~P5) : (J3~J6) : 1 : 1 ± 3%
- INDUCTANCE : 350uH MIN. @0.1V, 100KHz, 8mA DC BIAS
- RETURN LOSS : 1MHz TO 30MHz : -18dB MIN.
30MHz TO 60MHz : -14dB MIN.
60MHz TO 80MHz : -12dB MIN.
- INSERTION LOSS : @100KHz TO 100MHz : -1.2dB MIN.
- CROSS TALK : 1MHz TO 100MHz : -30dB MIN.
- COMMON TO COMMON MODE ATTENUATION :
1MHz TO 100MHz : -30dB MIN.
- RoHS COMPLIANT

								TITLE: RJ45 1*4 1000 Base-T With Magnetic + LED Module DWG. NO. RJC-080R	
RELEASE		10/11/2013	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY		SHEET 2 OF 2
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW	
REVISIONS						10/11/13	DRAW		SHIRLEY