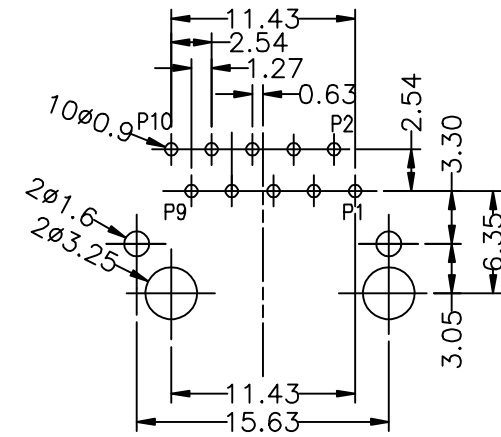
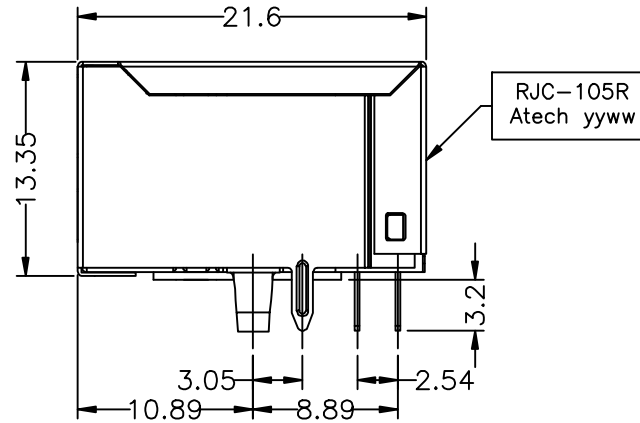
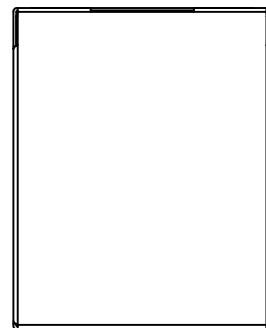
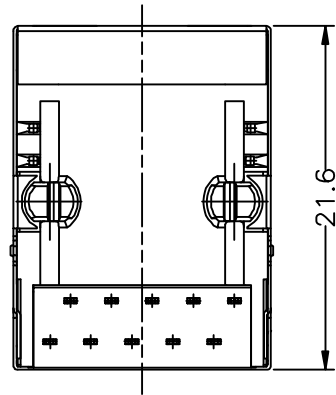
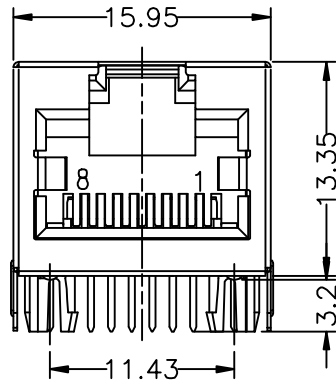
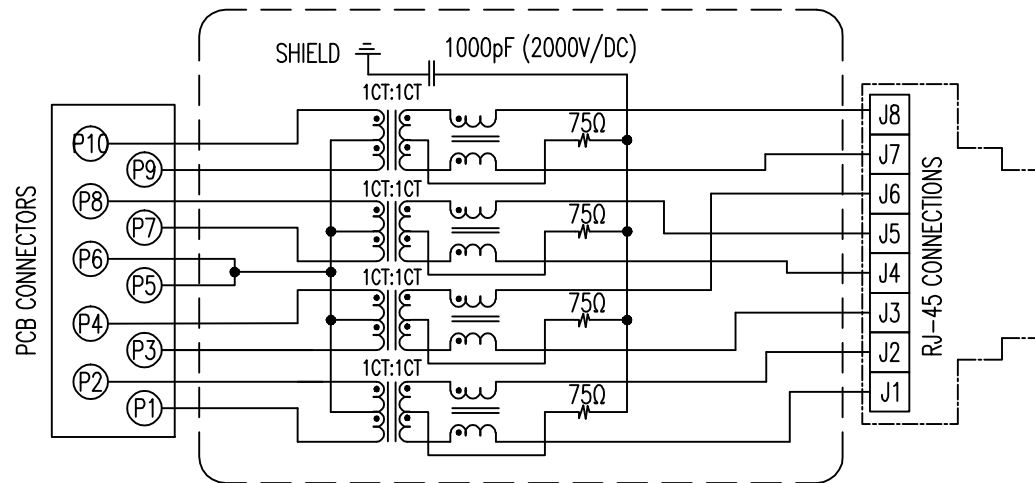




P.C.B RECOMMENDED HOLE LAYOUT SEEN FROM COMPONENT SIDE.
ALL CENTERLINE DIMENSIONS ARE BASIC

								TITLE RJ45 1*1 1000 Base-T With Magnetic	
								DWG. NO. RJC-105R	
	RELEASE	07/22 /2015	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY		SHEET 1 of 2
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW	
REVISIONS						07/22/2015			SHIRLEY



ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : TX/RX = 1CT : 1CT $\pm$ 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.
80~100MHz = –10dB MIN.
6. COMMON MODE REJECTION : 1~100MHz = –30dB MIN.
7. CROSS TALK : 1~100MHz = –30dB MIN.
8. OPERATING TEMPERATURE : –40°C~+85°C
9. RoHS COMPLIANT

							TITLE RJ45 1*1 1000 Base-T With Magnetic	
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	RELEASE	07/22 /2015	SHIRLEY	BETTY	BETTY		UNITS: M/M	SAFETY
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REVISIONS								