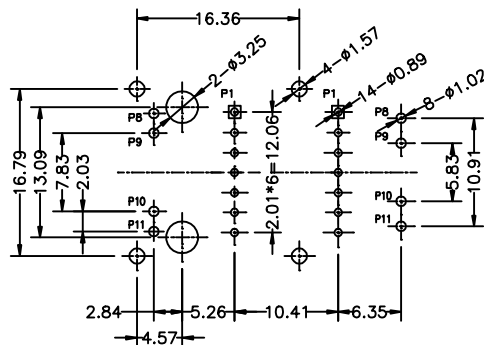
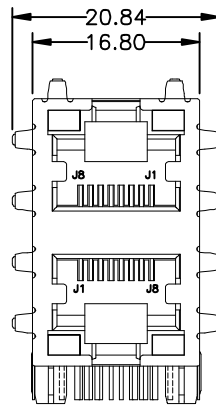
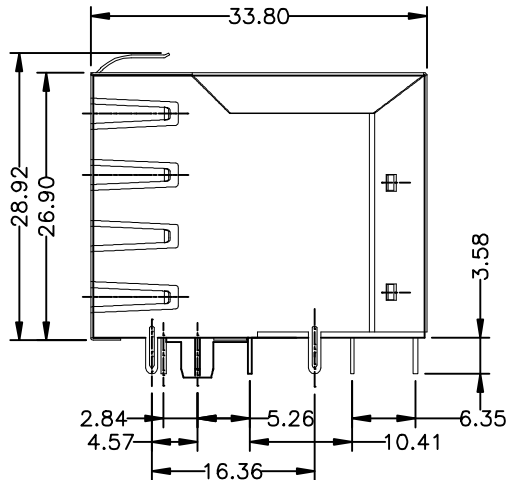
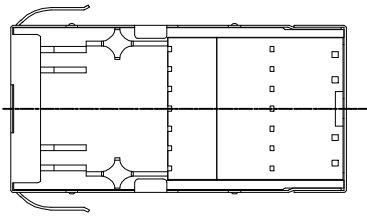


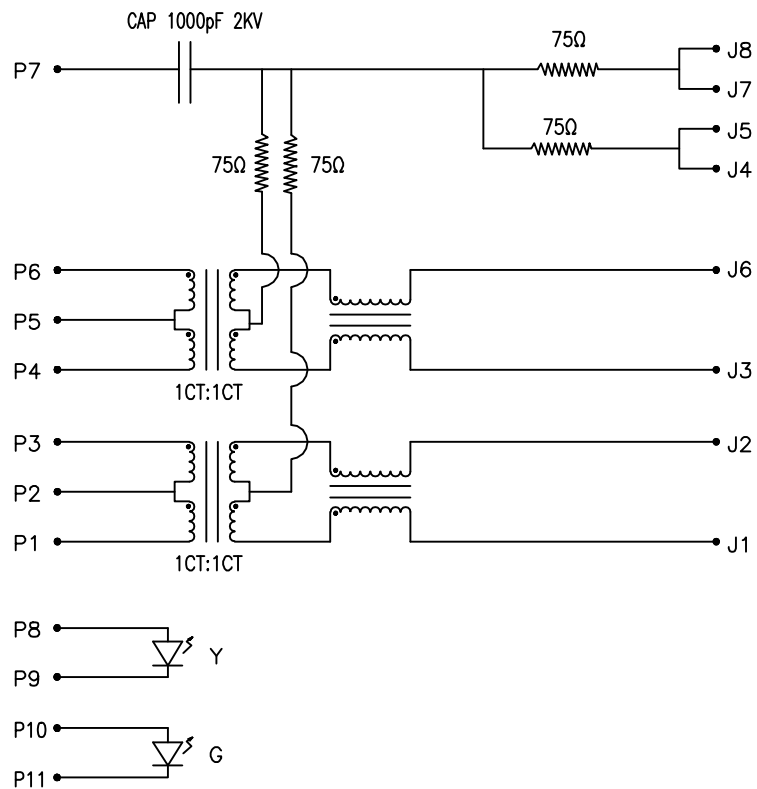


P.C.B RECOMMENDED HOLE LAYOUT SEEN FROM COMPONENT SIDE.
ALL CENTERLINE DIMENSIONS ARE BASIC

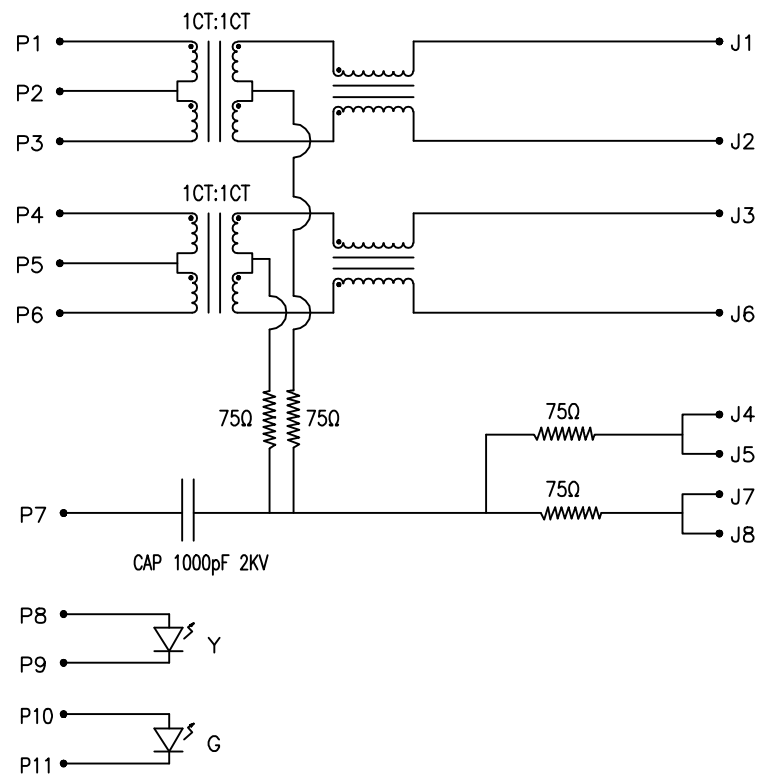
ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : TX/RX = 1CT : 1CT $\pm 3\%$.
2. HI-POT : 1500 Vrms.
3. L/L (@100KHz / 0.1Vrms) : 0.3uH MAX.
4. CW/W (@100KHz / 0.1Vrms) : 35pF TYP.
5. DCR:J1-J2 / J3-J6 = 1.2 Ω MAX.
6. OCL (@100KHz / 0.1Vrms, WITH 8MA DC BIAS) : 350uH MIN.
7. INSERTION LOSS (@0.1-100MHz) = -1.1 dB MAX.
8. RETURN LOSS : 1~30MHz = -18dB MIN.
30~80MHz = -12dB MIN.
9. CROSS TALK (@0.1-100MHz) = -40dB TYP.
10. CMRR (@0.1-100MHz) : -35dB TYP.
11. RoHS COMPLIANT

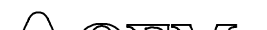
					AOEM.		TITLE RJ45 2*1 W/ TRANSFORMER 10/100 W/LED	
							DWG. NO. RJC-029R	
RELEASE		08/09/20010	SHIRLEY	BETTY	KING	UNITS: M/M	SAFETY	SHEET 1 of 2
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW
REVISIONS						08/09/10		SHIRLEY



LOWER ROW



UPPER ROW

								TITLE RJ45 2*1 W/ TRANSFORMER 10/100 W/LED	
								DWG. NO. RJC-029R	
	RELEASE	08/09/20010	SHIRLEY	BETTY	KING	UNITS: M/M	SAFETY		SHEET 2 of 2
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:		DRAW
REVISIONS						08/09/10			SHIRLEY