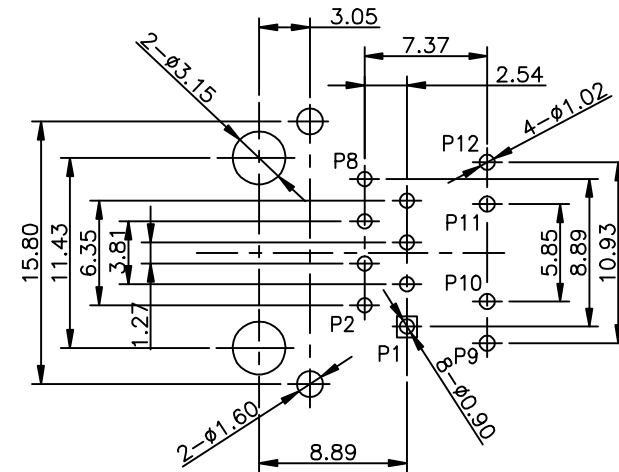
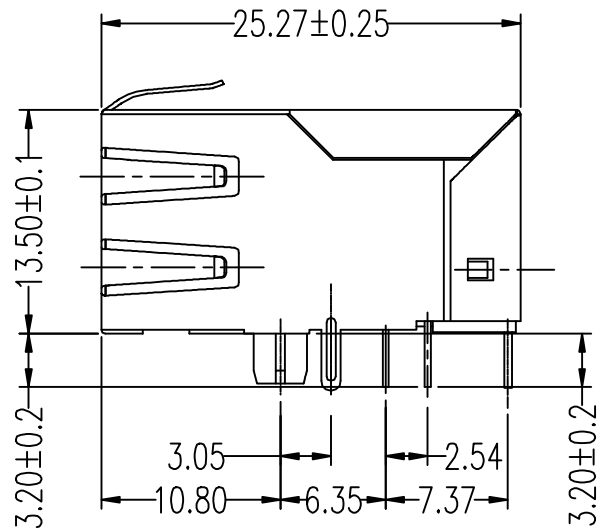
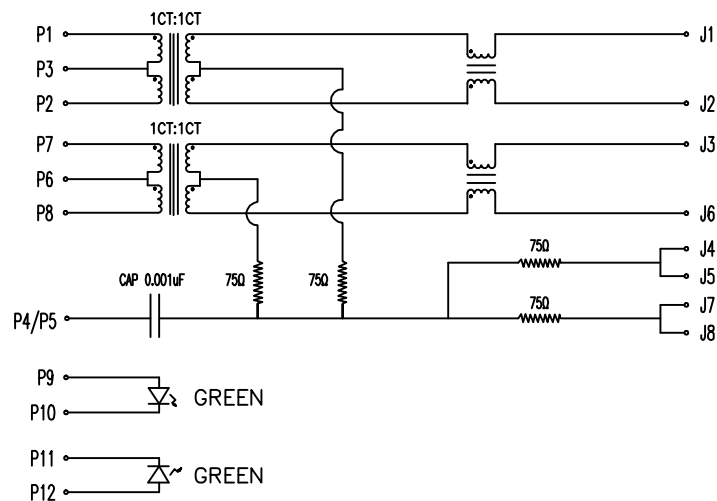




Technical drawing of a mechanical part, likely a valve or actuator, showing a cross-section. The drawing includes a central vertical axis and a horizontal dimension line at the bottom indicating a width of 11.43 ± 0.1 .

							TITLE RJ45 1*1 w/ Transformer 10/100 w/ LED	
							DWG. NO. RJC-017R	
	RELEASE	06/28/2010	SHIRLEY	BETTY	KING	UNITS: M/M	SAFETY	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	SHEET 1 of 2
REVISIONS						06/28/10		SHIRLEY



ALL THE RAW MATERIALS MEET RoHS STANDARD

ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : TX/RX = 1CT : 1CT $\pm 3\%$.
2. HI-POT : 1500 Vrms.
3. L/L (@100KHz / 0.1Vrms) : 0.4uH MAX.
4. CW/W (@100KHz / 0.1Vrms) : 20pF TYP.
5. DCR: P1-P3 / P4 / P6 = 0.5Ω MAX.
J1-J2 / J3-J6 = 1.1Ω MAX.
6. OCL (@100KHz / 0.1Vrms, WITH 8MA DC BIAS) : 350uH MIN.
7. INSERTION LOSS (@0.1-100MHz) = -1.0 dB MAX.
8. RETURN LOSS : 1~30MHz = -18dB MIN.
40~50MHz = -15dB MIN.
60~80MHz = -12dB MIN.
9. CROSS TALK (@0.1-100MHz) = -40dB TYP.
10. CMRR (@0.1-100MHz) : -40dB TYP.
11. RoHS COMPLIANT

								TITLE RJ45 1*1 w/ Transformer	
								10/100 w/ LED	
								DWG. NO.	
								RJC-017R	
RELEASE		06/28/2010	SHIRLEY	BETTY	KING	UNITS: M/M		SAFETY	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 06/28/10		P/N:	
REVISIONS								SHEET 2 of 2	
								DRAW SHIRLEY	