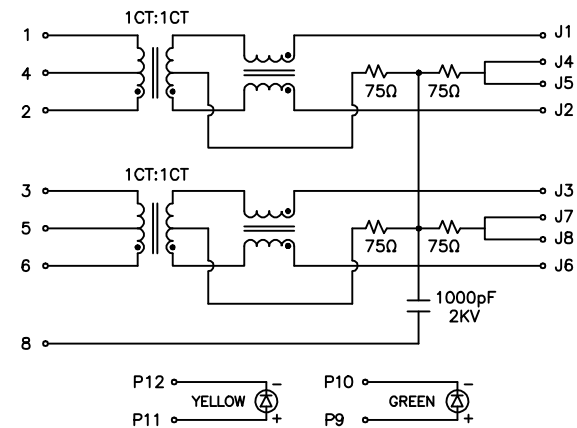
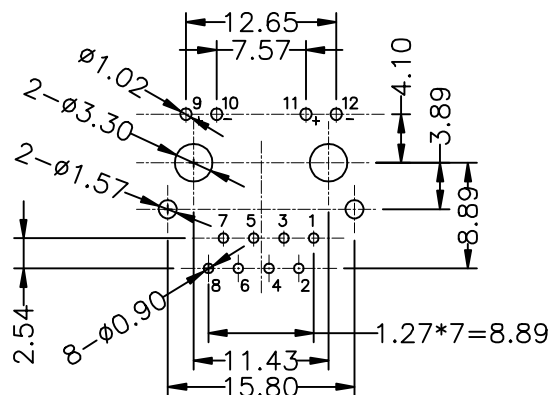
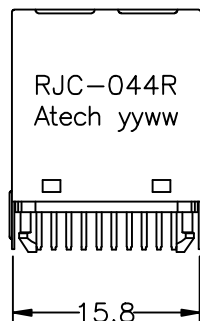
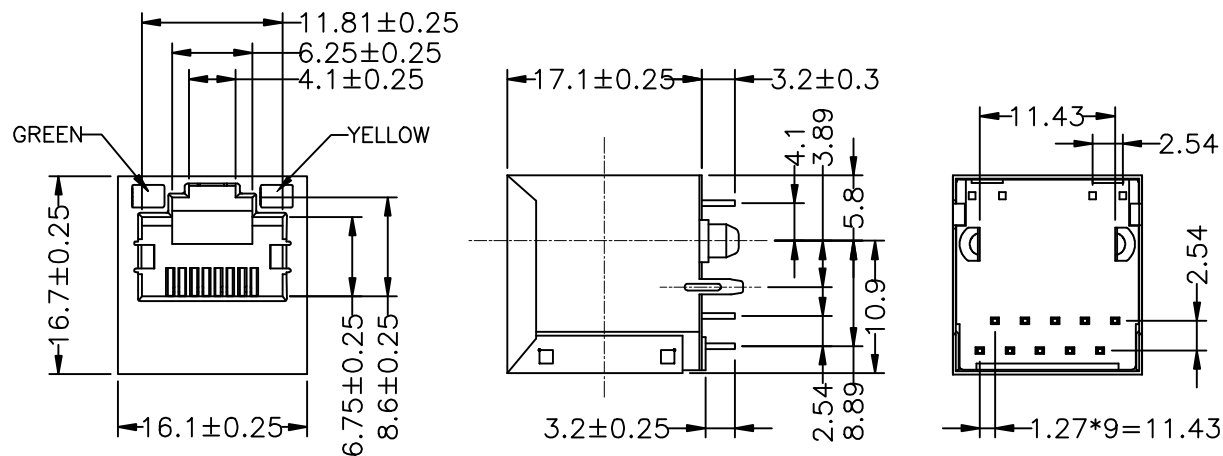




ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : TX/RX = 1CT : 1CT $\pm 3\%$.
2. OCL (@100kHz / 0.1Vrms, WITH 8MA DC BIAS) : 350uH MIN.
3. INSERTION LOSS (@1-100MHz) = -1.0 dB MAX.
4. RETURN LOSS : 1~30MHz = -18dB MIN.
30~60MHz = -16dB MIN.
60~80MHz = -12dB MIN.
5. CROSS TALK (@1-100MHz) = -40dB MIN.
6. CMRR (@1-100MHz) : -30dB MIN.
7. HI-POT : 1500 Vrms.
8. RoHS COMPLIANT

MATERIAL :
HOUSING : Nylon 66 UL94V-0 ,
PEAK WAVE SOLDER TEMPERATURE RATING : 245 $\pm$ 5 $^{\circ}$ C

								TITLE RJ45 1*1/Transformer W/LED 10/100	
								DWG. NO. RJC-044R	
	RELEASE	11/09/2011	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:		DRAW
REVISIONS						11/09/11			SHIRLEY