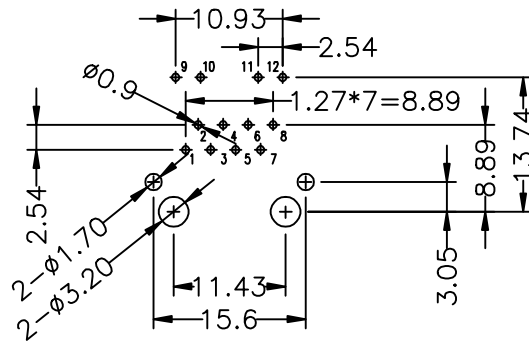
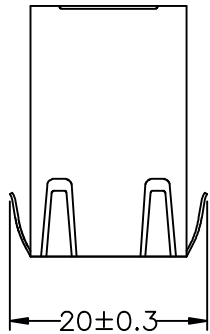
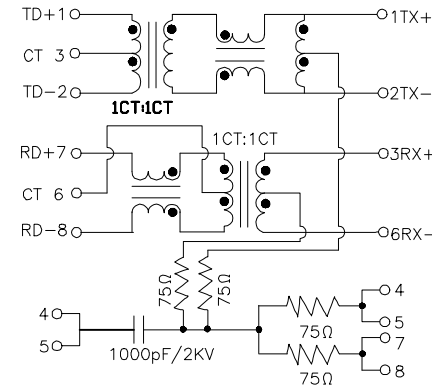




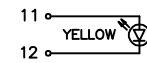
PCB LAYOUT



LEFT LED:

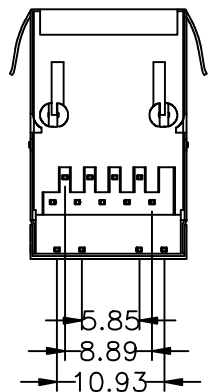
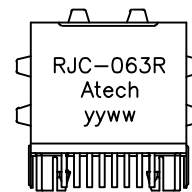
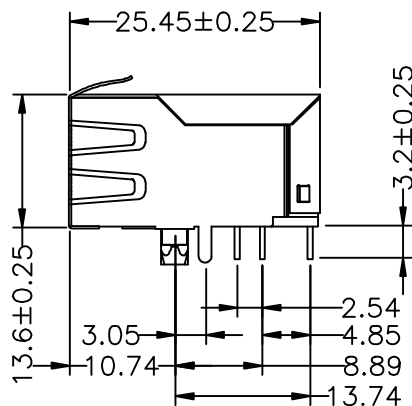
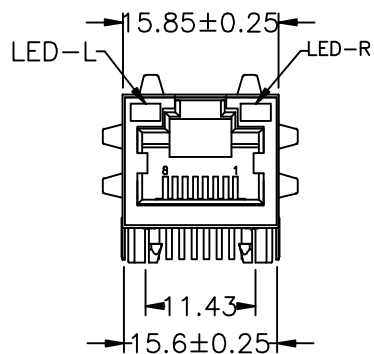


RIGHT LED:



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 (dB MIN.) : 0.5-1MHz 10MHz 30MHz 50MHz 100MHz
-50 -50 -40 -35 -30
6. CMRR (dB MIN.) : 0.3-1MHz 10MHz 30MHz 60MHz 100MHz
-50 -47 -42 -37 -30
7. HI-POT : 1500 Vrms.
8. RoHS COMPLIANT



					AOEM.		TITLE RJ45 1*1 +LED 10/100 BASE-T WITH MAGUETIC MODULE	
							DWG. NO. RJC-063R	
RELEASE		07/16/2012	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY	SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW SHIRLEY
REVISIONS						07/16/12		