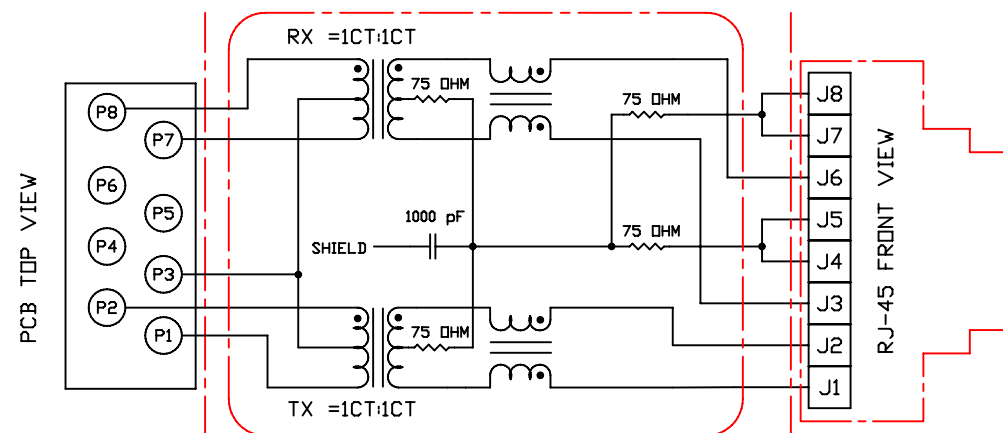
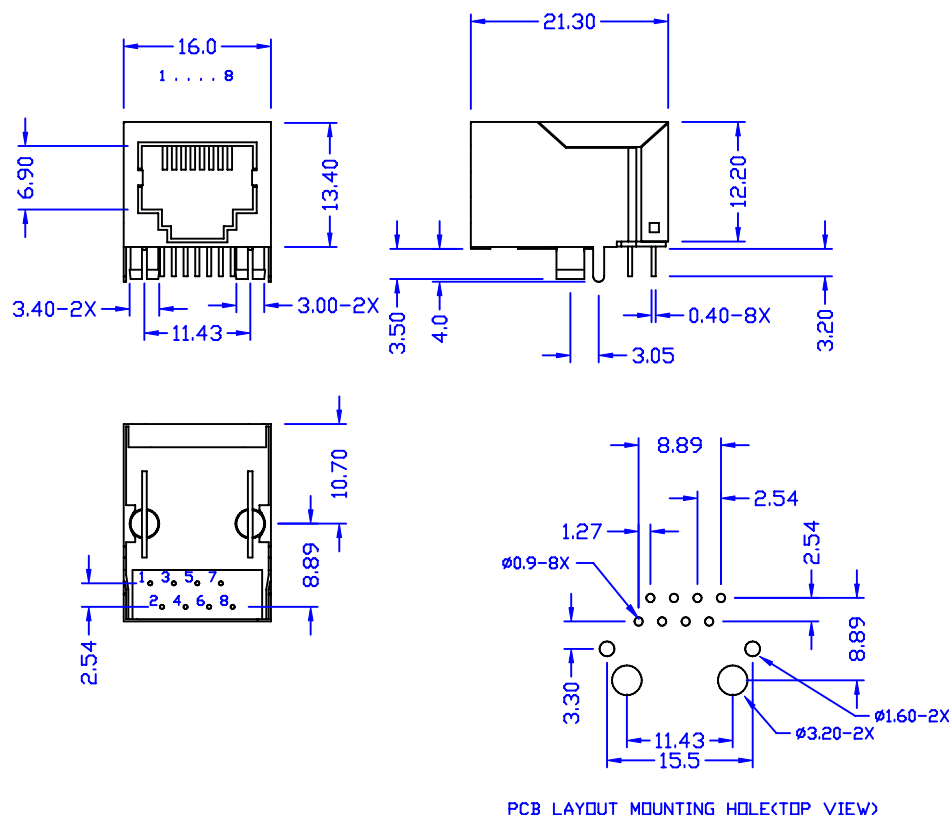
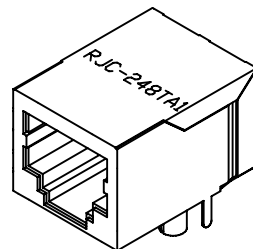
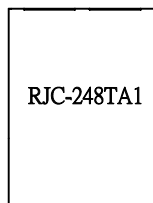




ELECTRICAL CHARACTERISTICS :

1. OCL (@100KHZ/0.1Vrms 8mA DC/BIAS) : 350 uH MIN.
2. TURNS RATIO : TX = 1CT:1CT $\pm$ 3%.
RX = 1CT:1CT $\pm$ 3%.
3. HI-POT : 1500 Vrms.
4. INSERTION LOSS: 1~100MHZ = -1.0 dB MAX.
5. RETURN LOSS : 1~30MHZ = -16 dB MIN.
40MHZ = -14 dB MIN.
50MHZ = -12 dB MIN.
60~80MHZ = -10 dB MIN.
6. CROSS TALK : 20MHZ = -16 dB MIN.
40MHZ = -40 dB MIN.
60MHZ = -37 dB MIN.
80MHZ = -35 dB MIN.
100MHZ = -33 dB MIN.
7. CMRR : 1~100MHZ = -33 dB MIN.
8. DCMRR : 1-1000MHZ = -30dB MIN.
9. RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE $\pm$ 0.25

						Atech®		TITLE 10/100 BASE-T LAN-MATE	
						Atech Technology Co. Ltd. TEL:02794-6667 FAX:02794-8004		DWG. NO. RCJ-248TA1	
						UNITS: M/M		SAFETY	
						DATE		SHEET 1 OF 1	
REVISIONS						07/17/08		DRAW Pair	
NO.	DESCRIPTION	DATE	BY	CHK	APPD				
	RELEASE	07/17/2008	Pair	Willie	Eugene				