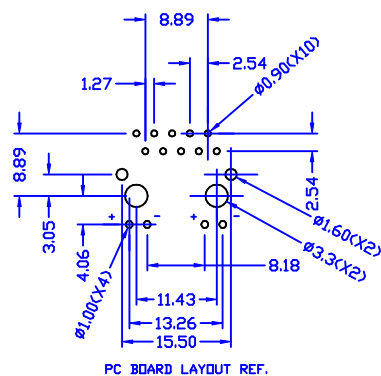
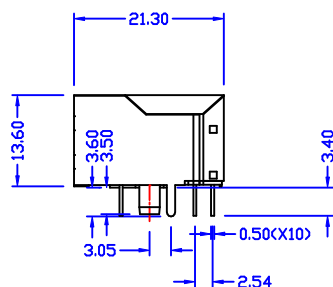
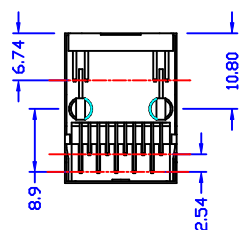
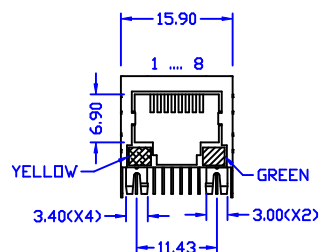
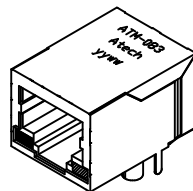
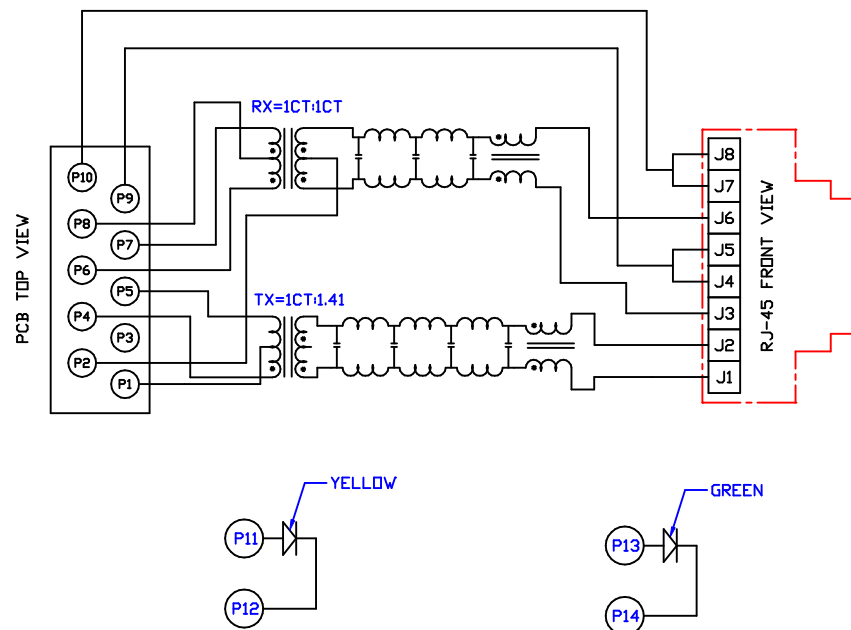




UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25



ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : TX = 1CT:1.414 $\pm 3\%$.
RX = 1CT:1CT $\pm 3\%$.
2. CROSS TALK : 1~30MHZ = -30 dB MIN.
3. HI-POT : 1200 Vrms.
4. RETURN LOSS TX & RX : 5~10MHZ = -17 dB TYP.
5. INSERTION LOSS TX & RX : 1~10MHZ = -1.15 dB MAX.
6. DCR : P4-P5 = 1.5 OHM MAX.
J3-J6 = 2.0 OHM MAX.
7. ATTENUATION :
TX: 20 MHZ = -5 dB MIN.
25 MHZ = -18 dB MIN.
30 MHZ = -28 dB MIN.
40 MHZ = -33 dB MIN.
RX: 20 MHZ = -4.2 dB MIN.
25 MHZ = -11 dB MIN.
30 MHZ = -16 dB MIN.
40 MHZ = -26 dB MIN.
8. COMMON MODE REJECTION :
30~100 MHZ = -30 dB MIN.

						Atech® Atech Technology Co., Ltd. TEL:02/2794-6667 FAX:02/2794-8004		TITLE LAN-MATE	
								DWG. NO. ATM-083	
A	LABEL	11/15/2004	BART	AL	SUEDY				
	RELEASE	11/09/2004	BART	AL	SUEDY	UNITS: M/M		SAFETY	
ND	DESCRIPTION	DATE	BY	CHK	APPD	DATE 11/09/04		SHEET 10F 1	
REVISIONS								DRAW <i>Pair</i>	