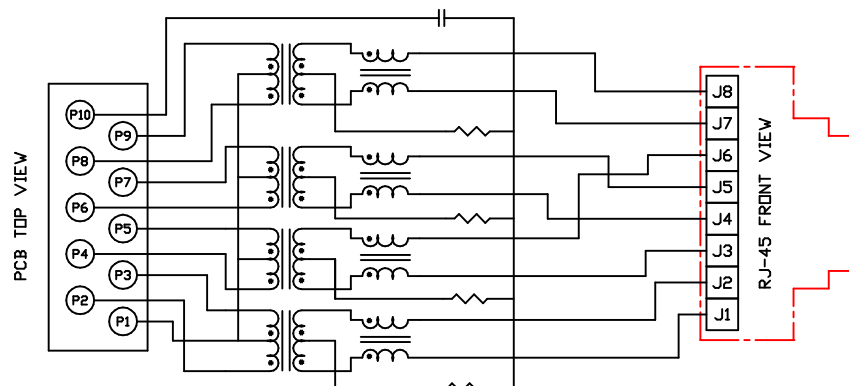
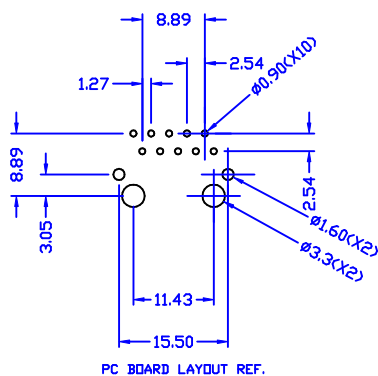
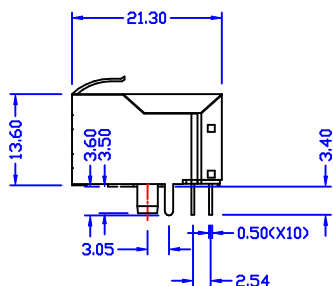
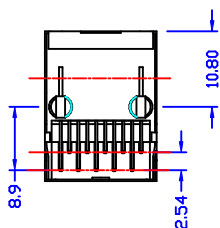
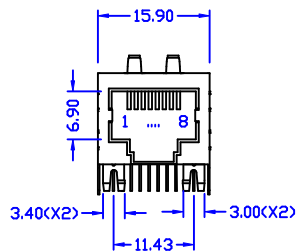
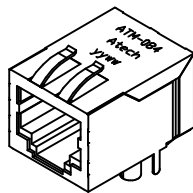
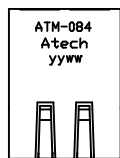




ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : 1CT:1CT $\pm 3\%$.
2. HI-POT : 1500 Vrms.
3. RETURN LOSS TX & RX :
 0.1~0.999MHZ = -18 dB MIN.
 1~15MHZ = -18 dB MIN.
 15.1~60MHZ = -15 dB MIN.
 60.1~80MHZ = -12 dB MIN.
 80.1~100MHZ = -10 dB MIN.
4. INSERTION LOSS TX & RX :
 0.1~0.999MHZ = -1.0 dB MAX.
 1~15MHZ = -0.3 dB MAX.
 15.1~60MHZ = -0.6 dB MAX.
 60.1~80MHZ = -1.1 dB MAX.
 80.1~100MHZ = -1.1 dB MAX.
5. COMMON MODE REJECTION :
 0.1~0.999MHZ = -46 dB MIN.
 1~15MHZ = -46 dB MIN.
 15.1~60MHZ = -35 dB MIN.
 60.1~80MHZ = -35 dB MIN.
 80.1~100MHZ = -30 dB MIN.
6. CROSS TALK :
 0.1~0.999MHZ = -43 dB MIN.
 1~15MHZ = -35 dB MIN.
 15.1~60MHZ = -26 dB MIN.
 60.1~80MHZ = -24 dB MIN.
 80.1~100MHZ = -24 dB MIN.
7. INDUCTANCE (@100KHZ/0.1V WITH 8mA DC BIAS) : 350 uH MIN.

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25

						Atech® Atech Technology Co., Ltd. TEL:02-2794-6667 FAX:02-2794-8004	TITLE	LAN-MATE	
							DWG. NO.	ATM-084	
	RELEASE	11/15/2004	BART	AL	SUEDY		UNITS:	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD		M/M		
REVISIONS						DATE	DRAW		
						11/15/04		Pair	