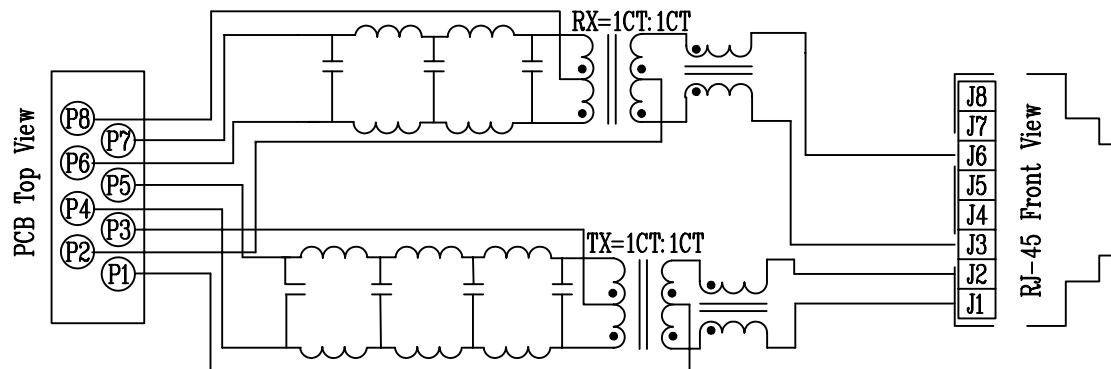
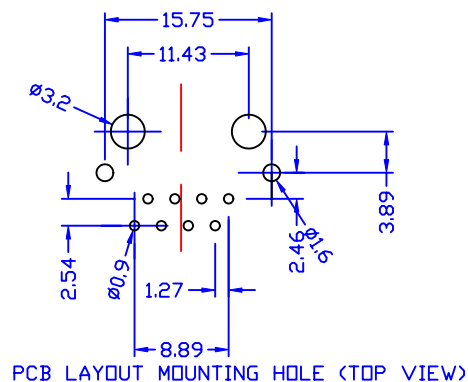
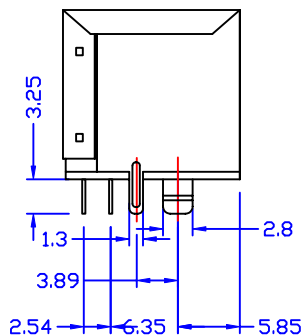
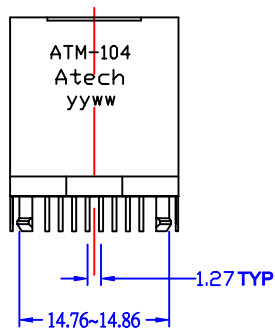
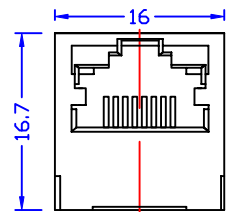




ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : TX = 1CT:1CT $\pm 3\%$.
RX = 1CT:1CT $\pm 3\%$.
2. CROSS TALK : 1~30 MHZ = -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 : P4-5,6-7 = 3.5 OHM MAX.
J1-2,3-6 = 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.

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25

						Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004		TITLE LAN—MATE
								DWG. NO. ATM—104
	RELEASE	04/11/2005	BART	AL	SUDY	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE 04/11/05		DRAW <i>Pair</i>
REVISIONS								