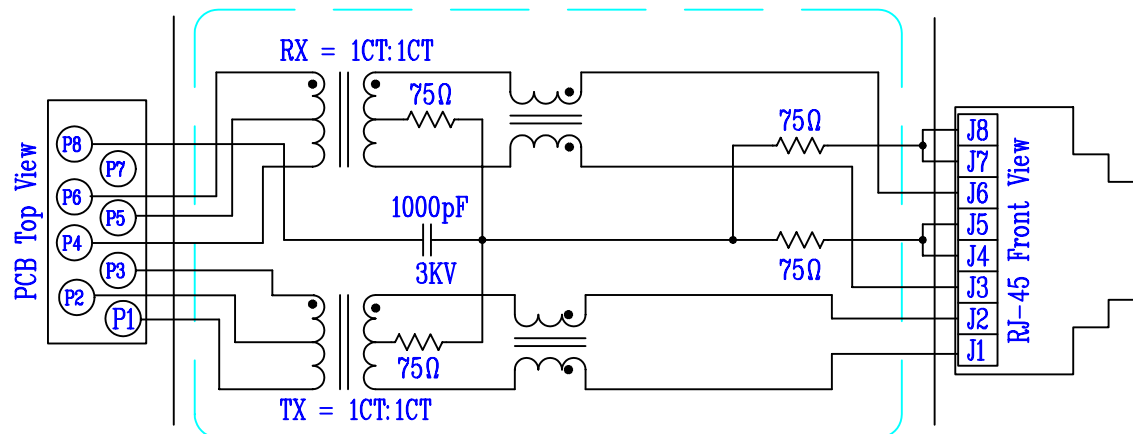
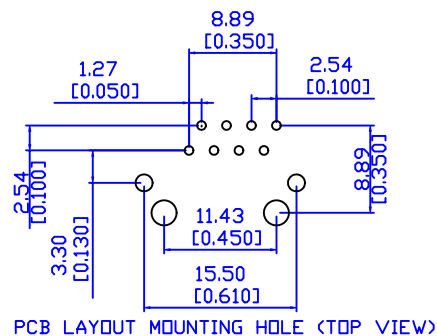
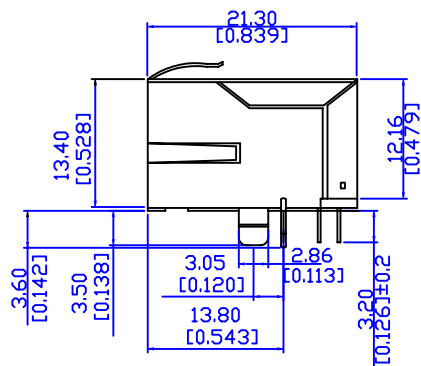
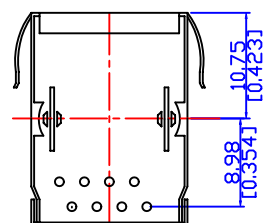
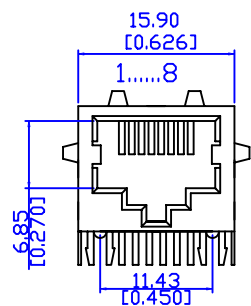
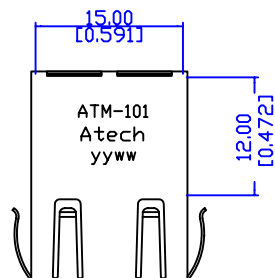




ELECTRICAL CHARACTERISTICS :

1. OCL (@100KHZ/0.1Vrms 8mA DC/BIAS) : 350 uH MIN.
2. TURNS RATIO : TX = 1CT:1CT ±5%,
RX = 1CT:1CT ±5%.
3. HI-POT : 1500 Vrms.
4. INSERTION LOSS : 0.1~100 MHZ = -1.0 dB MAX.
5. RETURN LOSS : 1~30 MHZ = -20 dB MIN.
30~60 MHZ = -15 dB MIN.
60~80 MHZ = -10 dB MIN.
6. CROSS TALK : 1~100 MHZ = -30 dB MIN.
7. DCR : J1-J2, J3-J6, P1-P3 = 1.0 Ω MAX.
P4-P6 = 1.2 Ω MAX.
8. CMRR : 1~100MHZ = -30 dB MIN.

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ±0.25mm

						Atech®		TITLE
						Atech Technology Co., Ltd.		LAN-MATE
						TEL:022794-6667 FAX:022794-8004		DWG. NO.
								ATM-101
RELEASE	04/11/2005	BART	AL	SUEDY	UNITS:	SAFETY		SHEET OF
NO.	DESCRIPTION	DATE	BY	CHK	APPD	mm(INCHES)		DRAW
REVISIONS						DATE		Pair
						02/18/05		