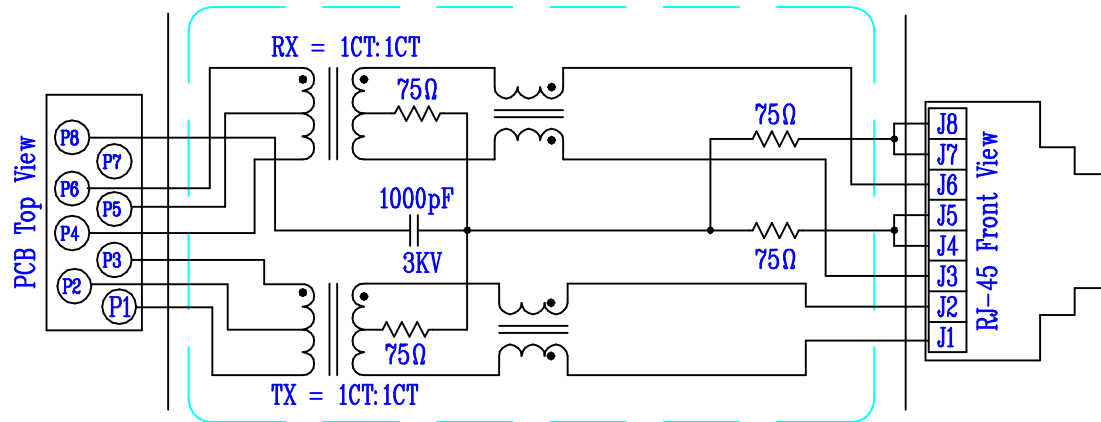
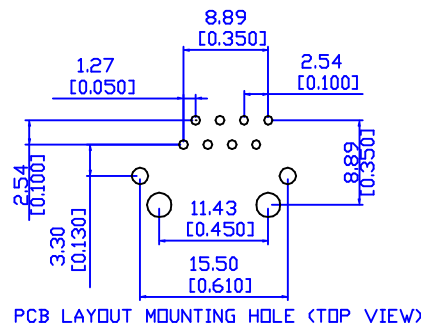
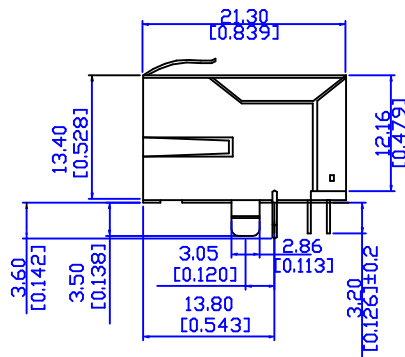
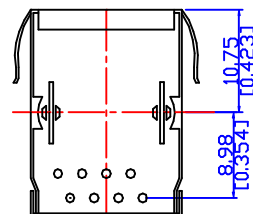
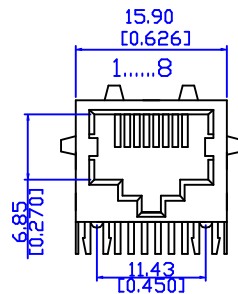
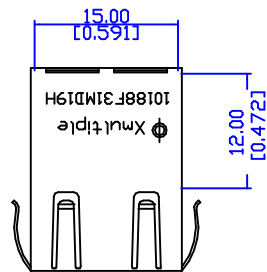




ELECTRICAL CHARACTERISTICS :

1. DCL (@100KHZ/0.1Vrms 8mA DC/BIAS) : 350 μ H MIN.
2. TURNS RATIO : TX = 1CT:1CT $\pm$ 5%.
RX = 1CT:1CT $\pm$ 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 HM MAX.
P4-P6 = 1.2 Ω HM MAX.
8. CMRR : 1~100MHZ = -30 dB MIN.

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25 mm

						Atech®		TITLE LAN-MATE	
						Atech Technology Co., Ltd.		DWG. NO.	
						TEL:02-2794-6667 FAX:02-2794-8004		10188F31MD19H	
RELEASE		02/18/2005	BART	AL	SUEDY	UNITS: mm(INCHES)		SAFETY	
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE 02/18/05		SHEET OF	
REVISIONS								DRAW	
								Pair	