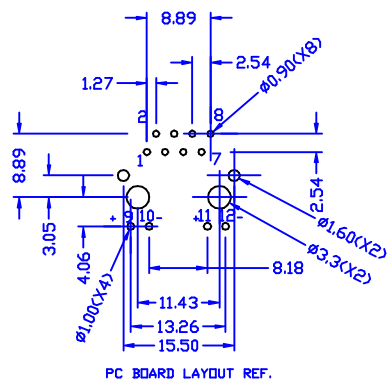
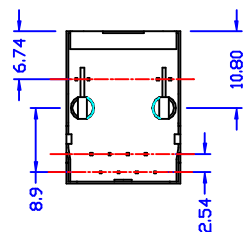
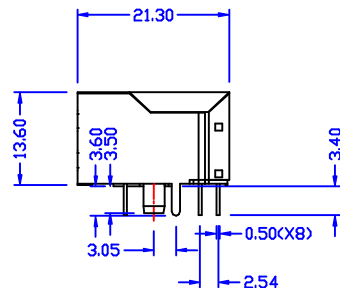
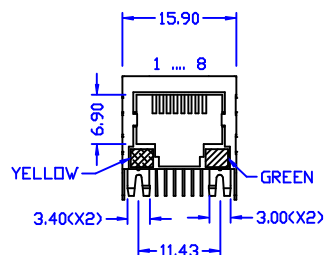
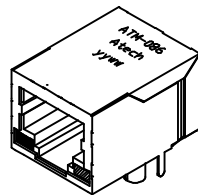
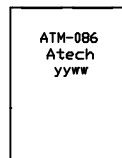
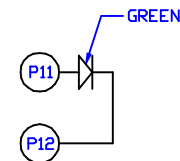
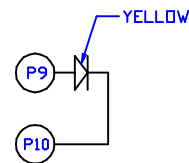
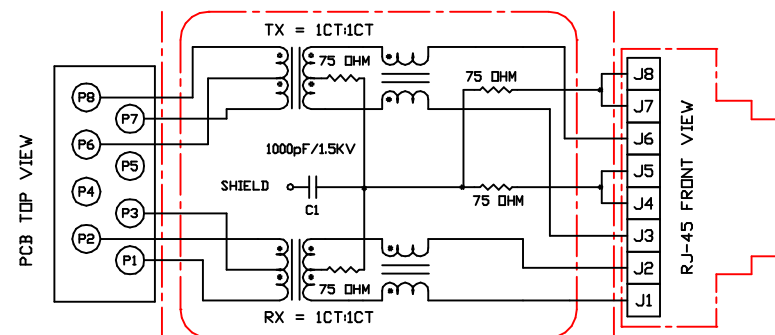




UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25



ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : TX = 1CT:1CT $\pm 2\%$
RX = 1CT:1CT $\pm 2\%$.
2. INDUCTANCE (@100KHZ/0.1V WITH 8mA DC BIAS) : 350 μ H MIN.
3. INSERTION LOSS : 0.1~100 MHZ = -1.10 dB MAX.
4. VOLTAGE ISOLATION : 1500 Vrms.
5. RETURN LOSS : 1~30 MHZ = -20 dB MIN.
30~60 MHZ = -14 dB MIN.
60~80 MHZ = -11.5 dB MIN.
6. CROSS TALK : 0.1~100MHZ = -35 dB MIN.
7. COMMON MODE REJECTION TX/RX : 1~100MHZ = -40 dB TYP.

						Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004		TITLE LAN-MATE			
								DWG. NO. ATM-086			
	RELEASE	01/05/2009	BART	AL	SUEDY	UNITS: M/M	SAFETY		SHEET 10F 1		
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE 01/05/05			DRAW <i>Pair</i>		
REVISIONS											