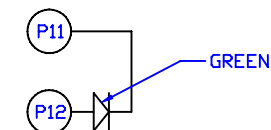
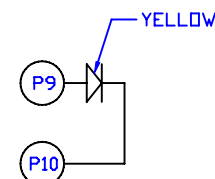
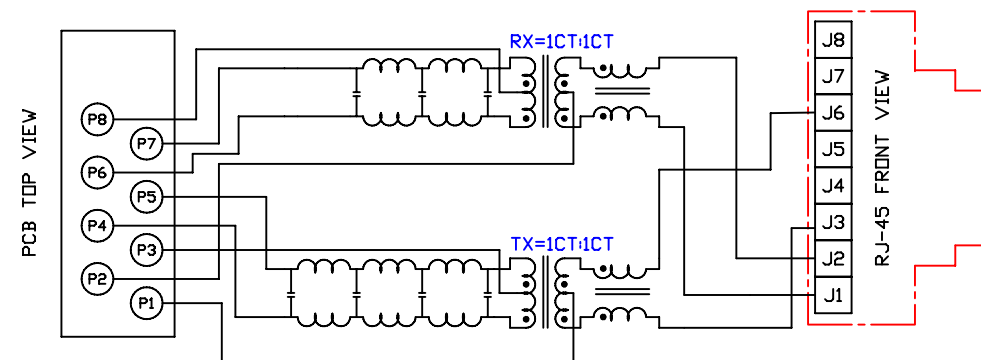
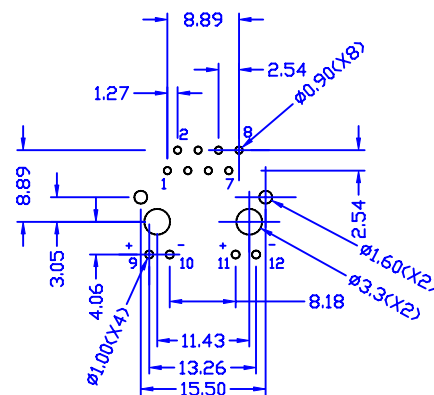
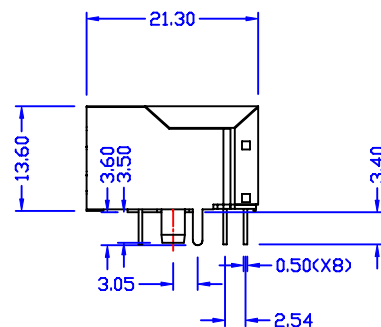
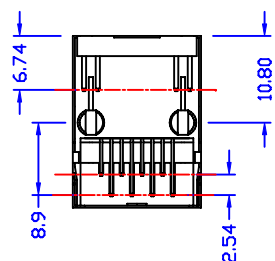
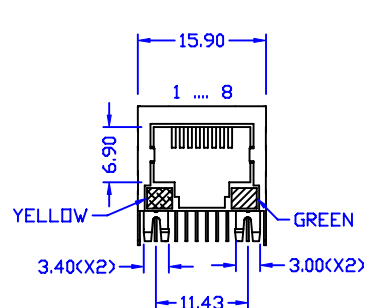


ATM-111
Atech



ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : TX = 1CT:1CT $\pm 3\%$,
RX = 1CT:1CT $\pm 3\%$.
2. CROSS TALK : 1~30MHZ = -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-P5,6-7 = 1.5 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.
9. RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25

						Atech®		TITLE	10/100
						Atech Technology Co., Ltd.		LAN-MATE	
						TEL:022794-6667 FAX:022794-8004		DWG. NO.	ATM-111R
						UNITS:		SAFETY	
						M/M		SHEET 1 OF 1	
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW	
REVISIONS						07/19/07		Pair	