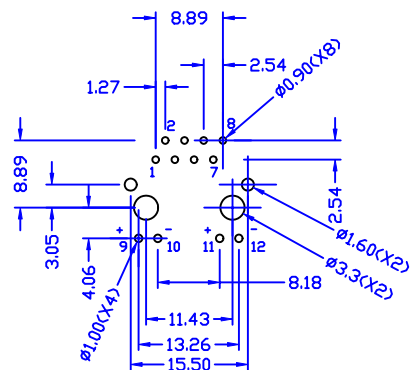
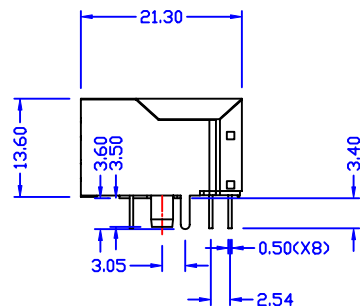
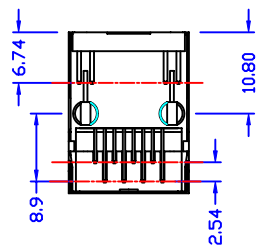
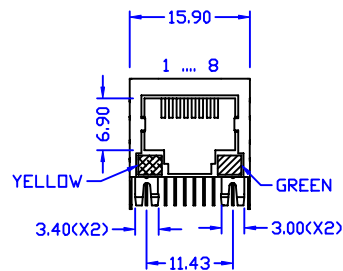
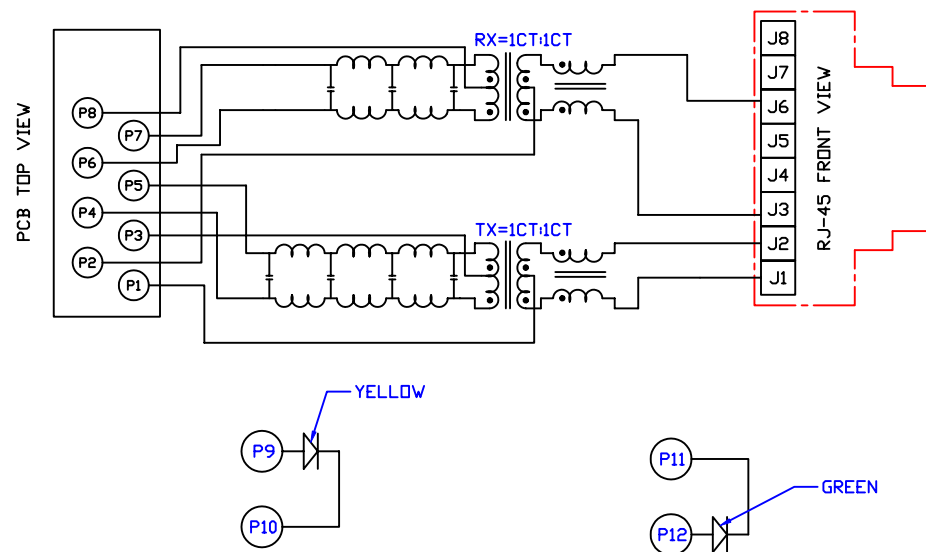


ATM-110
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UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ±0.25



ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : TX = 1CT:1CT ±3%.
RX = 1CT:1CT ±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 : P4-5,6-7 = 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.

					Atech®		TITLE
					Atech Technology Co. Ltd.		LAN-MATE
					TEL:02-2794-6667 FAX:02-2794-8004		DWG. NO.
							ATM-110
RELEASE	04/11/2005	BART	AL	SUEDY	UNITS:	SAFETY	SHEET 1 OF 1
NO. DESCRIPTION	DATE	BY	CHK	APPD	M/M		
REVISIONS					DATE		DRAW
					04/11/05		Pair