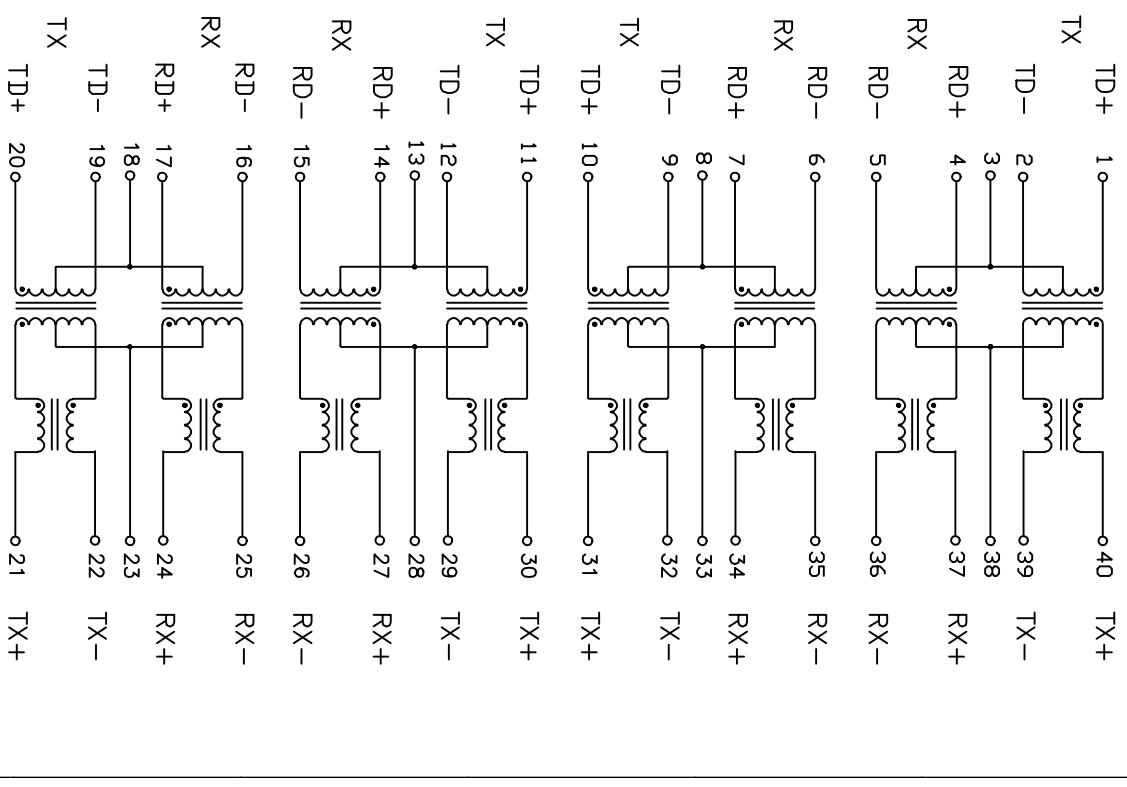


UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25

ELECTRICAL CHARACTERISTICS : (H1164 COMPATIBLE)

1. INSULATION HI-POT(PRI./SEC.) : 1500Vrms
2. TURN RATIO (±5%) : TX = 1CT : 1CT
RX = 1CT : 1CT
3. OCL : 350uH MIN. 100KHZ/0.1V AT 8MA DC BIAS
4. CW/W : 56pF MAX.
5. LEAKAGE INDUCTANCE : 0.4uH MAX.
6. INSERTION LOSS : 0.1-100MHZ = -1dB MAX. 50MHZ 60-80MHZ
7. RETURN LOSS (dB MIN.) : 2-30MHZ 40MHZ -14.5 -13.5 -12
8. CROSS TALK (dB MIN.) : 1KHZ 30MHZ 60MHZ 100MHZ
-65 -50 -40 -33
9. RISE TIME : 3.0nS MAX.
10. COMMON MODE REJECTION : 1-60MHZ = -37dB MIN.
60-200MHZ = -25dB MIN.



NO:		DESCRIPTION		DATE		BY		CHK		APPD		DATE		SAFETY		TITLE 10/100 BASE-TX TRANSFORMER	
A		H = 6.1		01/06/2003		DOLLY		AL		SUEY		M/M		SAFETY		ATPL-120A	
B		H = 6.2		12/24/2003		BART		AL		SUEY						DWG. NO.	
NO:		DESCRIPTION		DATE		BY		CHK		APPD		DATE		SAFETY		SHEET 1 OF 1	
		REVISIONS		01/06/2003												DRAW PAIR	



TEL:(02)8629-6867 FAX:(02)8629862

ATPL-120A
DWG. NO.
SHEET 1 OF 1
DRAW PAIR