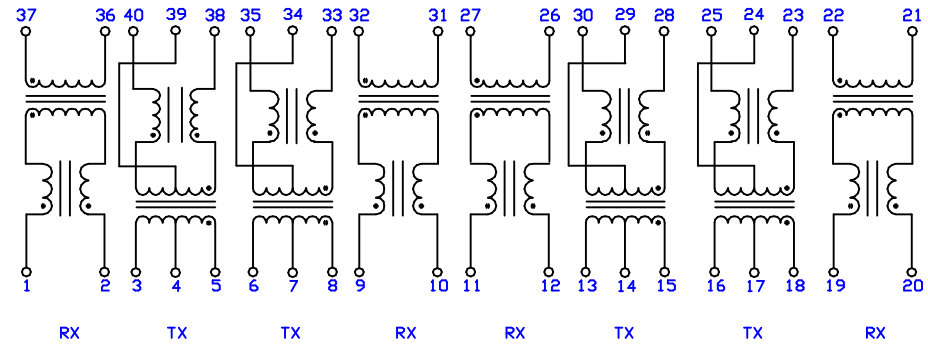


TOLERANCE : ± 0.25



ELECTRICAL SPECIFICATIONS AT 25°C : (H1053 COMPATIBLE)

1. PRI./SEC.ISOLATION : 1500 Vrms.
2. TURNS RATIO (TX&RX) : TX = 1CT : 1CT ; RX = 1 : 1 ± 5%
3. INSULATION RESISTANCE : 10,000M OHM
4. COMMON TO COMMON REJECTION RATIO : -30dB TYP
5. INSERTION LOSS : -0.5dB TYP 0.1-100 MHZ
6. PRI.OCL (TX&RX) : 350uH MIN. AT 100KHZ, 0.1V 8mA
7. PRI./SEC. Cw/w (TX&RX) : 28pF MAX.
8. TX/RX L/L : 0.5uH MAX.
9. PRI.DCR (TX&RX) : 0.9 OHM MAX.
10. RETURN LOSS : 2-30MHZ 40MHZ 50MHZ 60-80MHZ dB MIN
-21 -17 -14.5 -12
11. DIFFERENTIAL TO COMMON MODE REJECTION : 1-60MHZ 60-200MHZ dB MIN
-40 -30
12. CROSS TALK : 1MHZ 30MHZ 60MHZ 100MHZ dB MIN
-65 -50 -40 -30

C	H = 7.62 MAX.	06/11/2002	DOLLY	AL	SUEDY	 Atech [®] Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004	TITLE	10/100 BASE-T TRANSFORMER
B	DELETE CT LINE	05/13/2002	DOLLY	AL	SUEDY		DWG. NO.	ATPL-128A
A	DIM.	12/13/2001	DOLLY	AL	SUEDY		UNITS:	M/M
	RELEASE	05/02/2001	DOLLY		SUEDY	DATE	05/02/01	SAFETY
NO:	DESCRIPTION	DATE	BY	CHK	APPD	SHEET 1 OF 1		
REVISIONS							DATE	DRAW
							05/02/01	Pair