



ELECTRICAL SPECIFICATIONS @25°C : <20PMT04B COMPATIBLE>

1. TURN RATIO ($\pm 5\%$) : RX = 1CT : 1CT
TX = 1CT : 1CT
2. PRIMARY OCL (TX & RX) : 350uH MIN. @100KHZ / 0.1Vrms WITH 8mA DC BIAS
3. CW/W : 52pF MAX.
4. INSULATION RESISTANCE : 10,000 M OHM @50VDC
5. INSERTION LOSS (1MHZ TO 100MHZ) : -1.1dB MAX
6. PRIMARY RESISTANCE (TX & RX) : 0.9 OHM MAX
7. CMRR (0.3 TO 100MHZ) : -40dB TYP.
8. RETURN LOSS (dB MIN) : 0.5MHZ~30MHZ 40MHZ 50MHZ 60MHZ~80MHZ
-18 -15 -13 -11
9. CROSS TALK (0.3 TO 100MHZ) : -38dB MIN.
10. HI-POT ISOLATION : 1500Vrms

						Atech® Atech Technology Co. Ltd. TEL:022794-6667 FAX:022794-8004	TITLE 10/100 BASE-TX TRANSFORMER	
							DWG. NO. ATPL-129	
A	CW/W = 52pF MAX.	07/23/2002	DOLLY	AL	SUEDY	UNITS: M/M	SAFETY	SHEET 1 OF 1
	RELEASE	04/23/2001	DOLLY		SUEDY			
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW
REVISIONS						04/23/01		<i>Pair</i>