



ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO ($\pm 5\%$) : TX = 1CT:1CT
RX = 1CT:1CT
2. \square CL (@100KHz/0.1Vrms 8mA DC/Bias) : 350 μ H MIN.
3. L.L (100KHz/0.1V) : 0.5 μ H MAX.
4. Cw/w (100KHz/0.1V) : 56 pF MAX.
5. HI-POT : 1500 Vrms.
6. INSERTION LOSS : 0.1~100 MHz = -1.0 dB MAX.
30~60 MHz = -12 dB MIN.
60~80 MHz = -10 dB MIN.
8. CROSS TALK : 1~60MHz = -40 dB MIN.
60~100MHZ = -38 dB MIN.
9. CMRR : 1~60MHz = -40 dB MIN.
60-100MHZ = -35dB MIN.
10. RoHS COMPLIANCE.

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25

						Atech [®]		TITLE 10/100 BASE-TX TRANSFORMER	
						Atech Technology Co., Ltd.		DWG. NO. ATPL-321R	
						TEL: (02)2794-6667 FAX: (02)2794-8004			
RELEASE		11/16/2007	PAIR	WILLIE	EUGENE	UNITS: M/M		SAFETY	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE		SHEET 1 OF 1	
REVISIONS						11/16/07		DRAW <i>Pair</i>	