



ELECTRICAL CHARACTERISTICS:

- TURN RATIO : TX = 1CT: 1 ±5%.
RX = 1CT: 1CT ±5%.
- CROSS TALK : 1MHz = -50 dB TYP.
30MHz = -45 dB TYP.
60MHz = -40 dB TYP.
100MHz = -35 dB TYP.
- DCMRR : 1~60MHz = -37 dB TYP.
60~200MHz = -33 dB TYP.
- HI-POT : 1500 Vrms.
- INSERTION LOSS : 0.1~100MHz = -1.0 dB TYP.
- RETURN LOSS : 2~30MHz = -16 dB MIN.
40MHz = -14.4 dB MIN.
50MHz = -13 dB MIN.
60~80MHz = -12 dB MIN.

UNLESS OTHERWISE SPECIFIED ALL TOLERANCE ARE ±0.25

					Atech [®]		TITLE 10/100 BASE-TX TRANSFORMER	
					Atech Technology Co., Ltd.		DWG. NO. ATPL-112C	
					TEL: (02)2794-8867 FAX: (02)2794-8004			
RELEASE	09/14/2005	BART	AL	SUEDY	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	DRAW	
REVISIONS						09/14/05	Pair	