



ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : TX = 1CT : 1CT ± 5%  
RX = 1CT : 1CT ± 5%
2. INSERTION LOSS : 1-100MHz = -1.0dB MAX.
3. CROSS TALK : 30MHz = -40dB MIN.  
60MHz = -35dB MIN.  
100MHz = -30dB MIN.
4. RETURN LOSS : 1-30MHz = -15dB MIN.  
50MHz = -13dB MIN.  
80MHz = -11dB MIN.
5. DCMRR : 1-30MHz = -30dB MIN.  
30-60MHz = -25dB MIN.  
60-125MHz = -20dB MIN.
6. HI-POT : 1500Vrms
7. RoHS COMPLIANT.

								TITLE 1000 BASE-TX DUAL PORT TRANSFORMER MODULE	
								DWG. NO. ATPL-377R	
RELEASE	04/20/2010	KING	BETTY	KING	UNITS: M/M	SAFETY		SHEET 1 of 1	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW	
REVISIONS						04/20/2010		KING	