



ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : TX = 1CT : 1CT ± 5%  
RX = 1CT : 1CT ± 5%
2. INSERTION LOSS : 1-100MHz = -1.1dB MAX.
3. CROSS TALK : 30-60MHz = -40dB MIN.  
60-100MHz = -30dB MIN.
4. RETURN LOSS : 1-30MHz 40MHz 50MHz 60-80MHz 100MHz  
-18 -14.4 -13.1 -12 -10
- 5 DCMRR(dB) : 1-60MHz 60-100MHz  
-35 -30
6. HI-POT : 1500Vrms
7. RoHS COMPLIANT.

							TITLE 1000 BASE-TX DUAL PORT TRANSFORMER MODULE	
							DWG. NO. ATPL-462R	
RELEASE	11/28/2013	SHIRLEY	BETTY	BETTY	UNITES: M/M	SAFETY		SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW
REVISIONS					11/28/13			SHIRLEY