



ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : TX = 1CT : 1CT ±5%
RX = 1CT : 1CT ±5%
2. INSERTION LOSS : 1-100MHz = -1.1dB MAX.
3. CROSS TALK : 1MHz = -45dB MIN.
30MHz = -42dB MIN.
60MHz = -40dB MIN.
100MHz = -35dB MIN.
4. RETURN LOSS (@LOAD 100Ω) :
1~30MHz = -16dB MIN.
30~60MHz = -10dB MIN.
60~100MHz = -10dB MIN.
5. DCMRR : 30MHz = -43dB MIN.
60MHz = -37dB MIN.
100MHz = -33dB MIN.
6. HI-POT : 1500Vrms
7. Suitable for End-span PoE Application with 700mA Current capability
8. RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE:±0.25mm

								TITLE	
								10/100 BASE-TX	
								DWG. NO.	
								ATPL-484R	
RELEASE		08/31/2015	SHIRLEY	BETTY	BETTY	UNITS:		SAFETY	
						M/M			
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE		P/N:	
REVISIONS						08/31/15		DRAW	
								SHIRLEY	

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UNITS:
M/M

SAFETY

SHEET 1 of 1

P/N:

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REVISIONS

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