



ELECTRICAL CHARACTERISTICS : @25°C

1. TURNS RATIO (±5%) TX/RX : 1CT : 1CT
2. PRI. OCL (@100KHZ / 0.1V WITH 8mA/DC BIAS) : 350uH MIN.
3. CW/W : 56pF MAX.
4. PRI. RESISTANCE : 0.9Ω MAX.
5. INSERTION LOSS : 0.3-100MHZ = -1.1dB MAX.
6. CROSS TALK : 0.3-100MHZ = -35 dB MIN.
7. RETURN LOSS : 0.3 - 30 MHz = -18dB MIN.
30-60 MHz = -14dB MIN.
60-80 MHz = -12dB MIN.
8. CMRR : 0.3-100MHZ = -30dB MIN.
9. HI-POT : 1500 Vrms.
10. RoHS COMPLIANTE

Unless otherwise specified ,
tolerances : xx.x0±0.25mm
0.xx±0.05mm

						TITLE 10/100 BASE-TX TRANSFORMER	
				UNITS: M/M		DWG. NO. ATPL-225BR	
				DATE 06/23/11		P/N:	
				BY SHIRLEY BETTY		SHEET 1 OF 1	
				CHK BETTY		DRAW SHIRLEY	
				APPD			
				DATE 06/23/11			
				DESCRIPTION RELEASE			
				NO:			
REVISIONS							