



ELECTRICAL SPECIFICATIONS :

1. TURNS RATIO : 1CT : 1CT±5%
2. OCL (100KHZ, 50mV) : 200uH MIN.
3. L/L (@100KHZ, 50mV) : 16-15 (1-2 SHORT) = 0.3uH MAX.
7-8 (10-9 SHORT) = 0.3uH MAX.
4. INSERTION LOSS (1-100MHZ) : -0.9dB MAX.
5. RETURN LOSS : 30MHZ = -16dB MIN.
60MHZ = -12dB MIN.
80MHZ = -11dB MIN.
6. CMRR(@100KHZ-100MHZ) : -40dB TYP.
7. CROSS TALK(@100KHZ-100MHZ) : -38dB MIN.
8. HI-POT : 1500Vrms
9. RoHS COMPLIANT

DIMENSIONS : mm

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25

						Atech [®] Atech Technology Co. Ltd. TEL:022794-6667 FAX:022794-8004		TITLE 10/100 BASE-TX TRANSFORMER	
								DWG. NO. ATPL-336R	
RELEASE						UNITS:		SAFETY	
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		SHEET 1 OF 1	
REVISIONS								DRAW	