



ELECTRICAL CHARACTERISTICS:

1. DCR : PIN 3,4-1,2 = 0.15Ω MAX.
 PIN 5-6 = 0.3Ω MAX.
 PIN 7-8 = 0.06Ω MAX.
 PIN 9-10 = 0.06Ω MAX.
2. INDUCTANCE :
 (@100KHz, 0.1Vrms, 0A)
 PIN 3,4-1,2 (3-4 & 1-2 SHORT) = 112uH ±10%.
 (@100KHz, 0.1Vrms, 2A)
 PIN 3,4-1,2 (3-4 & 1-2 SHORT) = 101.2uH MIN.
- △ 3. TURN RATIO (@100KHz, 0.1Vrms) :
 PIN 3-1 : 4-2 = 1 ±3%.
 PIN 3-1 : 5-6 = 6 ±3%.
 PIN 3-1 : 7-8 = 3 ±3%.
 PIN 3-1 : 9-10 = 3 ±3%.
4. LEAKAGE INDUCTANCE (@100KHz, 0.1Vrms)
 PIN 3,4-1,2 (7,8,9,10 SHORT) = 1.5uH MAX.
5. HI-POT :
 (@1.5KVAC, 5mA, 1MIN) = 1,2,5-7,9
 (@0.5KVAC, 5mA, 1MIN) = 5-1,2
 (@1KVAC, 5mA, 1MIN) = 1,2,5,7,9-CORE

6. RoHS COMPLIANT

								TITLE POWER TRANSFORMER		
								DWG. NO. ATS-975R		
RELEASE						UNITS:		SAFETY		
NO:		DESCRIPTION		DATE	BY	CHK	APPD	DATE	P/N:	SHEET 1 of 1
REVISIONS								DRAW		