



△ ELECTRICAL CHARACTERISTIC:

1. DCR : PIN 1-2 = 2Ω MAX.
PIN 4-5 = 20mΩ MAX.
PIN 10-6 = 30mΩ MAX.
2. INDUCTANCE (@1KHz ,1Vrms) :
PIN 2-1 = 1.12m-1.37mH
3. LEAKAGE INDUCTANCE (@100KHz, 0.1Vrms) :
PIN 2-1 (PIN 10-6 SHORT, PIN4-5 SHORT) = 50uH MAX.
4. TURN RATIO (@100KHz, 0.1Vrms)
PIN 2-1 : 10-6 = 14 ±1%
PIN 2-1 : 4-5 = 16.3 ±1%
5. HI-POT (@3000VAC, 5mA, 3SEC.) : PIN 1- PIN 10
(@1500VAC, 5mA, 3SEC.) : PIN 1- CORE
(@1500VAC, 5mA, 3SEC.) : PIN 10- CORE
6. RoHS COMPLIANT

UNIT : mm

								TITLE TRANSFORMER	
								DWG. NO. ATS-1005R	
RELEASE						UNITS:		SAFETY	
NO: DESCRIPTION						DATE		P/N:	
DATE						BY		DRAW	
DATE						CHK		SHEET 1 OF 1	
DATE						APPD		DRAW	
REVISIONS									