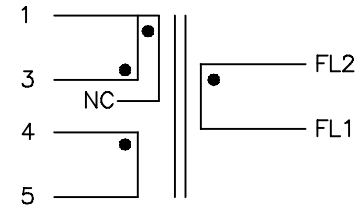


BOTTOM VIEW

UNLESS OTHERWISE SPECIFIED TOLERANCE ±0.254mm



ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 1-3 = 7.5Ω MAX.
PIN 4-5 = 70mΩ MAX.
PIN FL2-FL1 = 20mΩ MAX.
2. INDUCTANCE (@100KHz, 0.4Vrms) :
PIN 3-1 = 2.33mH ±10%
3. LEAKAGE INDUCTANCE ps (@100KHz, 0.4Vrms)
PIN 3-1 (FL2-FL1 SHORT) = 100uH MAX.
- ⊕ 4. LEAKAGE INDUCTANCE pa (@100KHz, 0.4Vrms)
PIN 3-1 (PIN 4-5 SHORT) = 42uH MAX.
5. TURN RATIO (@100KHz, 01Vrms) :
PIN 3-1 : FL2-FL1 = 25.3 ±2%.
PIN 3-1 : 4-5 = 19 ±2%.
6. RESONANT FREQUENCY PIN 2-1 (@fr : 300KHz MIN.)
7. PRIMARY TO SECONDARY CLEARANCE 4.5mm MIN.
(Note core considered to be primary)
PRIMARY TO SECONDARY CREEPAGE 6.5mm MIN.
(Note core considered to be primary)
8. HI-POT (@3750VAC, 5mA, 2SEC) : PIN 1.3.4.5-FL1.FL2
- ⊕ 9. OPERATING TEMPERATURE RANGE :- 40°C~+125°C
10. RoHS COMPLIANCE.

					AOEM.		TITLE TRANSFORMER	
							DWG. NO. ATS-1072R	
RELEASE					UNITS:	SAFETY		SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW
REVISIONS								