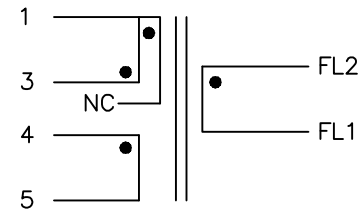


BOTTOM VIEW

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) = 40uH 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. RoHS COMPLIANCE.

						<b>AOEM.</b>		TITLE TRANSFORMER	
								DWG. NO. ATS-1072R	
A	CHANGE DIM.	19/12/2011	SHIRLEY	RONAN	RONAN	UNITS: M/M		SAFETY	
	RELEASE	08/19/2011	SHIRLEY	RONAN	RONAN	DATE 08/19/11		SHEET 1 OF 1	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 08/19/11		DRAW Shirley	
REVISIONS									