



SUGGESTED P.C.B LAYOUT

ELECTRICAL CHARACTERISTICS :

1. DCR : 2-3 = 0.2Ω MAX. 5-4 = 0.31Ω MAX.
6,7-8,9 = 65mΩ MAX.
2. INDUCTANCE : (@250KHz, 0.1Vrms) 2-3 = 127uH ±10%
3. LEAKAGE INDUCTANCE : (@250KHz, 0.1Vrms, 4,5,6,7,8,9 SHORT)
2-3 = 0.8uH MAX.
4. TURN RATIO : (@250KHz, 0.1Vrms) 2-3 : 5-4 = 2 ±2%
2-3 : 6,7-8,9 = 2 ±2%
5. HI-POT : (@1.5KVAC, 10mA, 2SEC) 3,4-6,7
6. OPERATING TEMPERATURE RANGE : -40°C~+85°C
7. RoHS COMPLIANT

							TITLE FLYBACK TRANSFORMER	
							DWG. NO. ATS-1516R	
RELEASE	03/19/2015	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY		SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW
REVISIONS					03/19/15			SHIRLEY