



SUGGESTED PAD LAYOUT

ELECTRICAL CHARACTERISTICS:

- D.C.R : (1-2, 3-4 SHORT) 1-3 = 60mΩ MAX.  
12-7(10-11-12, 7-8-9 SHORT) = 55mΩ MAX. 5-6 = 195mΩ MAX.
- INDUCTANCE (@250KHz, 0.7Vrms) : 1-3 = 42uH ±10%(1-2, 3-4 SHORT)  
(@250KHz, 0.7Vrms, DC Bias 2.6A) : 1-3 = 37.8uH MIN.(1-2,3-4 SHORT)
- LEAKAGE INDUCTANCE(@250KHz,0.7Vrms)  
(1-2, 3-4, 5-6, 7-8-9-10-11-12 SHORT)1-3 = 0.31uH MAX.
- TURN RATIO (@250KHz,0.7Vrms 1-2, 3-4, 7-8-9, 10-11-12 SHORT)  
1-3 : 5-6 = 3.03 ±5% , 1-3 : 10-7 = 1.493 ±5%
- HI-POT (@1500VAC, 1mA, 2SEC. 1-2, 3-4, 7-8-9, 10-11-12 SHORT) 5-1, 5-7
- OUTPUT : PIN 12-7, 11-8, 10-7 = 24V , 1.25A
- OPERATING TEMPERATURE RANGE : -40°C~+125°C
- RoHS COMPLIANT

							TITLE FLYBACK TRANSFORMER	
							DWG. NO. ATS-1366R	
RELEASE		03/05/2014	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY	SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW
REVISIONS						03/05/14		SHIRLEY