



ELECTRICAL CHARACTERISTICS:

1. D.C.R : (1-2, 3-4 SHORT) 1-3 = 69mΩ MAX.  
12-7(10-11-12, 7-8-9 SHORT) = 6.0mΩ MAX. 5-6 = 225mΩ MAX.
2. 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)
3. LEAKAGE INDUCTANCE(@250KHz,0.7Vrms)  
(1-2, 3-4, 5-6, 7-8-9-10-11-12 SHORT)1-3 = 1.6uH MAX.
4. TURN RATIO (@250KHz,0.7Vrms 1-2, 3-4, 7-8-9, 10-11-12 SHORT)  
1-3 : 5-6 = 3.03 ±3% , 1-3 : 10-7 = 7 ±3%
5. HI-POT (@1500VAC, 1mA, 2SEC. 1-2, 3-4, 7-8-9, 10-11-12 SHORT) 5-1, 5-7
6. OUTPUT : PIN 12-7, 11-8, 10-7 = 5V , 6A
7. OPERATING TEMPERATURE RANGE : -40°C~+125°C
8. RoHS COMPLIANT

					<b>AOEM</b>		TITLE FLYBACK TRANSFORMER	
							DWG. NO. ATS-1083R	
RELEASE		08/16/2011	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	SHEET 1 of 1
REVISIONS						10/03/11	DRAW SHIRLEY	