



ELECTRICAL CHARACTERISTICS :

- DCR : 3-5 = 760mΩ MAX. 12-9(10+11) = 101mΩ MAX.
8-7 = 500mΩ MAX. 2-1 = 1.1Ω MAX.
- INDUCTANCE : (@100KHz, 0.1Vrms) 3-5 = 166.5uH ±10%
(@100KHz, 0.1Vrms, 1.2A) 3-5 = 150uH MIN.
- LEAKAGE INDUCTANCE : (@100KHz, 0.1Vrms, 8-7,12-10-11-9 SHORT)
3-5 = 2.05uH MAX.
8-7 = 0.245uH MAX.(12-10-11-9 SHORT)
- TURN RATIO : (@100KHz, 0.1Vrms)
3-5 : 12-10(12-11,9-10 SHORT) = 2 : 1 ±5%
3-5 : 8-7 = 4 : 1 ±5%
3-5 : 2-1 = 2 : 1 ±5%
- HI-POT : (@1500VAC, 1mA, 2SEC) 3-12-11 , 3-2
- POWER : 10W
- OUTPUT : PIN 12-10 , 11-9 = 12V, 0.83A
PIN 8-7 = 6V,10mA
- OPERATING TEMPERATURE RANGE : -40°C~+125°C
- RoHS COMPLIANT

							TITLE FLYBACK TRANSFORMER	
							DWG. NO. ATS-968R	
RELEASE	08/16/2010	SHIRLEY	BETTY	KING	UNITS: M/M	SAFETY		SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW
REVISIONS					08/16/10			SHIRLEY