



PIN 11,12 & 9,10 Must be connected on PCB

ELECTRICAL CHARACTERISTICS :

- DCR : PIN3-5 = 370mΩ MAX. PIN9.10-11.12 = 30mΩ MAX.  
PIN7-8 = 310mΩ MAX. PIN1-2 = 470mΩ MAX.
- INDUCTANCE : (@100KHz, 0.1Vrms) PIN3-5 = 150uH ±10%
- LEAKAGE INDUCTANCE : (@100KHz, 0.1Vrms)  
PIN3-5 = 2.5uH MAX.(PIN7-8, PIN9.10-11.12 SHORT)  
PIN8-7 = 0.4uH MAX.(PIN9.10-11.12 SHORT)
- TURN RATIO : (@100KHz, 0.1Vrms)  
PIN3-5 : 12-10(12-11,9-10 SHORT) = 5 : 1 ±2%  
PIN3-5 : 8-7 = 3.2 : 1 ±2%  
PIN3-5 : 2-1 = 2.25 : 1 ±2%
- HI-POT : (@1500VAC, 1mA, 2SEC) 2.3-8.11.12
- OPERATING TEMPERATURE RANGE : -40°C~+125°C
- RoHS COMPLIANT

							TITLE		FLYBACK TRANSFORMER
							DWG. NO.		ATS-1369R
RELEASE		03/13/2014	SHIRLEY	BETTY	BETTY	UNITS:	SAFETY		SHEET 1 of 1
NO: DESCRIPTION		DATE	BY	CHK	APPD	M/M	P/N:		DRAW
REVISIONS					03/13/14				SHIRLEY