



PCB LAYOUT

ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 5-3 = 89mΩ MAX.
PIN 2-1 = 96mΩ MAX.
PIN 6-9 (6-7,10-9 SHORT) = 28mΩ MAX.
2. INDUCTANCE (@250kHz, 0.1Vrms) : PIN 5-3 = 37uH ±10%
3. LEAKAGE INDUCTANCE (@250kHz, 0.7Vrms)
PIN 5-3 (6,7,9,10 SHORT) = 0.75uH MAX.
4. TURN RATIO (@20kHz, 0.1Vrms) :
PIN 5-3 : 6-9 = 2 ±2% (6-7,9-10 SHORT)
PIN 5-3 : 2-1 = 1.82 ±2%
5. HI-POT (@1.5KVAC, 1mA, 2SEC) : PIN 5-6
6. OPERATING TEMPERATURE RANGE : -40°C~+85°C
7. RoHS COMPLIANT

UNIT : mm

							TITLE		FLYBACK TRANSFORMER
							DWG. NO.		ATS-1498R
RELEASE		01/16/2015	SHIRLEY	BETTY	BETTY	UNITS:	SAFETY		SHEET 1 of 1
NO: DESCRIPTION		DATE	BY	CHK	APPD	M/M			
REVISIONS						DATE	P/N:		DRAW
						01/16/15			SHIRLEY