



SUGGESTED P.C.B LAYOUT

ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 5-3 = 89mΩ MAX.
PIN 6-10 = 28mΩ MAX.
PIN 2-1 = 96mΩ MAX.
2. INDUCTANCE : (@250KHz, 0.1Vrms)
PIN 5-3 = 37uH ±10%
3. LEAKAGE INDUCTANCE (@250KHz, 0.1Vrms)
PIN 5-3 (PIN 6-10 SHORT) = 0.75uH MAX.
4. TURN RATIO : (@100KHz, 0.1Vrms)
PIN 5-3 : 6-10 = 2 ±1%
PIN 5-3 : 2-1 = 2 ±1%
5. HI-POT : (@1500VAC, 2mA, 2SEC) : PIN 5-6
6. RoHS COMPLIANT

							TITLE		FLYBACK TRANSFORMER
							DWG. NO.		ATS-1252R
RELEASE		07/05/2013	SHIRLEY	BETTY	BETTY	UNITS:	SAFETY		SHEET 1 of 1
NO:		DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW
REVISIONS						07/05/2013			SHIRLEY