



SUGGESTED P.C.B LAYOUT

ELECTRICAL CHARACTERISTICS :

- DCR : PIN 5-3 = 112mΩ MAX.
PIN 6-10 = 33mΩ MAX.
PIN 2-1 = 110mΩ MAX.
- INDUCTANCE : (@250KHz, 0.1Vrms)
PIN 5-3 = 37uH ±10%
- LEAKAGE INDUCTANCE (@250KHz, 0.1Vrms)
PIN 5-3 (PIN 6-10 SHORT) = 0.9uH MAX.
- TURN RATIO : (@100KHz, 0.1Vrms)
PIN 5-3 : 6-10 = 2 ±1%
PIN 5-3 : 2-1 = 1.818 ±1%
- HI-POT : (@1500VAC, 2mA, 2SEC) : PIN 5-6
- RoHS COMPLIANT

							TITLE		FLYBACK TRANSFORMER
							DWG. NO.		ATS-1252BR
RELEASE		02/06/2015	SHIRLEY	BETTY	BETTY	UNITS:	SAFETY		SHEET 1 of 1
NO: DESCRIPTION		DATE	BY	CHK	APPD	DATE	P/N:		DRAW
REVISIONS						02/06/2015			SHIRLEY