



ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 1-4(PIN 2-3 SHORT) = 1.95 OHM MAX.
PIN 5-8(PIN 6-7 SHORT) = 555m OHM MAX.
PIN 16-9(PIN 11-14 SHORT) = 2.1 OHM ±15%
2. INDUCTANCE (@10KHZ, 50mVrms) :
PIN 16-9 (11-14 SHORT) : = 400uH ±10%.
3. LEAKAGE INDUCTANCE (@100KHZ, 50mVrms) :
PIN 16-9 (11-14,1-2-3-4-5-6-7-8, SHORT) = 20uH MAX.
4. INTERWINDING CAP. (@1KHZ,50mVrms) :
PIN 16-1(11-14,2-3 SHORT) = 20pF MAX.
5. T.H.D. (@30KHZ, 3Vrms) :
PIN 16-9(11-14,2-3,6-7, SHORT,
1-4 W/H 100 OHM, 5-8 W/H 5.6 OHM) = -90dB MAX.
6. TURN RATIO(@600KHZ,0.1Vrms) :
PIN 16-9(11-14 SHORT) : 1-4(2-3 SHORT) = 1 ±2%
PIN 16-9(11-14 SHORT) : 5-8(6-7 SHORT) = 4.25 ±2%
7. HI-POT : (@1875VAC, 1mA, 2S) PRI-SEC
8. RoHS COMPLIANCE.

						 Atech Technology Co. Ltd. TEL:022794-6667 FAX:022794-8004	TITLE	TRANSFORMER
							DWG. NO.	ATS-884R
REVISIONS						UNITS:	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW