

ELECTRICAL TEST REPORT

DATE: 04/08/2008

PART NO. ATS-835R

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
D.C.R : mOHM 1-4 = 700 MAX	620	620	623	619	615
2-5 = 700 MAX	623	620	621	623	618
9-6 = 420 MAX	315	318	319	318	316
10-7 = 410 MAX	316	318	320	318	316
INDUCTANCE (@10KHz,0.1Vrms, 2-4 SHORT, ALC=OFF) 1-5 = 410 uH +/-5%	417	415	411	415	414
LEAKAGE INDUCTANCE (@100KHz, 0.1Vrms, 2-4, 6-7-9-10 SHORT) 1-5 = 15 uH MAX	10.2	9.9	9.8	9.9	9.7
LONGITUDINAL BAL. (@1.1MHz, 2-4,7-9SHO RT, 6-10 W/H 100OHM)					
1-5 = 50 dB MIN	67	70	66	68	64
T.H.D (@30KHz, 1Vrms, 2-4, 7-9SHORT,6-10W/H100 OHM)					
1-5 = -90dB MAX	-102	-99	-98	-98	-98
TURN RATIO (@100KHz, 0.1Vrms 2-4, 7-9 SHORT)					
1-5:10-6 = 2 +/- 2%	2.01	2.02	2.02	2.01	2.01
HI-POT (@1500VAC,1mA,2SEC)					
PRI-SEC	OK	OK	OK	OK	OK