

ELECTRICAL TEST REPORT

DATE: 09/03/2008

PART NO. ATS-821R

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR: OHM					
8-5=0.85 MAX	0.64	0.64	0.64	0.63	0.65
1-4=0.40 MAX	0.31	0.31	0.31	0.31	0.31
INDUCTANCE (@10KHZ,0.1Vrms) 8-5=340 uH+/-10%	339.3	349.6	344.4	341.0	344.3
LEAKAGE INDUCTANCE (@100KHZ,0.1Vrms) 8-5(1-4 SHORT) =0.45 uH MAX	0.26	0.28	0.35	0.38	0.27
TURN RATIO (@10KHZ,0.1Vrms) 8-5:1-4=1.5 +/-2%	1.5	1.5	1.5	1.5	1.5
HI-POT (@1875VAC,1mA,2SEC) PRI-SEC	OK	OK	OK	OK	OK