

ELECTRICAL TEST REPORT

DATE: 05/30/2006

PART NO. ATS-803R

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM					
1-3=1.035 MAX	0.90	0.86	0.80	0.83	0.83
2-4=1.035 MAX	0.91	0.85	0.81	0.84	0.83
8-6=1.035 MAX	0.95	0.87	0.83	0.87	0.85
7-5=1.035 MAX	0.95	0.87	0.87	0.88	0.85
INDUCTANCE (@10KHZ,0.1Vrms) 5-8(6-7 SHORT) =28mH MIN	33.45	31.54	32.44	32.48	31.65
LEAKAGE INDUCTANGE (@100KHZ,0.1Vrms) 5-8(6-7,1-3,2-4 SHORT)=1uH MAX	0.67	0.67	0.59	0.60	0.59
TURN RATIO (@100KHZ,0.1Vrms) 1-3:8-6=1 +/-1%	1	1	1	1	1
1-3:2-4=1 +/-1%	1	1	1	1	1
1-3:7-5=1 +/-1%	1	1	1	1	1
HI-POT (@1.5KV,1mA,2SEC) 1-2	OK	OK	OK	OK	OK
1-8	OK	OK	OK	OK	OK
1-7	OK	OK	OK	OK	OK