

ELECTRICAL TEST REPORT

DATE: 07/31/2007

PART NO. ATS-800R

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR : mOHM					
3-1 = 1100m MAX	965	919	985	920.5	921
6-7 = 11.5m MAX	8.5	9.5	9	8	8
6-8 = 11.5m MAX	8.5	8.5	9	8	8.5
9-7 = 53m MAX	43	43	43	43	43
9-8 = 53m MAX	43	43	43	43	44
10-7 = 246m MAX	211	211.5	211	209	211
10-8 = 246m MAX	211	211.5	211	209	211
INDUCTANCE (@30KHZ, 0.1Vrms)					
3-1 = 700uH +/-8%	693.2	706.6	716	687	692.8
TURN RATIO (@300KHZ, 0.1Vrms)					
3-1:6-7 = 29 +/-2%	28.95	28.97	28.98	29.01	29.01
3-1:6-8 = 29 +/-2%	28.98	28.95	28.97	29.01	29.01
3-1:9-7 = 14.5 +/-2%	14.46	14.48	14.48	14.48	14.45
3-1:9-8 = 14.5 +/-2%	14.47	14.48	14.45	14.48	14.45
3-1:10-7 = 8.7 +/-2%	8.69	8.68	8.68	8.69	8.7
3-1:10-8 = 8.7 +/-2%	8.69	8.68	8.68	8.69	8.7
HI-POT (@3.75KVAC, 5mA, 2S)					
3-6(7-8-9, SHORT)	OK	OK	OK	OK	OK