

ELECTRICAL TEST REPORT

DATE: 03/30/2006

PART NO. ATC-06-008R

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM 1-6=241m +/-5%	240	246.2	239.8	242.6	239.6
2-7=89m +/-5%	89	90	89.2	88.6	88.4
3-8=1.0 +/-5%	1.0	1.1	1.0	1	0.99
4-9=120m +/-5%	120	120.2	122.4	120.4	121.4
5-10=443m +/-5%	429	448	452.6	445.2	442
INDUCTANCE (@1KHZ, 1Vrms, ALC OFF) 1-6=1.6mH +/-30%	2.0	1.85	1.68	1.9	2
2-7=560uH +/-30%	655	610	556	628	663.1
3-8=2.3mH +/-30%	2.8	2.6	2.35	2.69	2.84
4-9=560uH +/-30%	656	616.6	548.5	629.8	670
5-10=330uH +/-30%	376	338	300	345.9	367.2
LEAKAGE INDUCTANCE (@100KHZ, 1Vrms,7-9, 1-6,5-10, 3-8 SHORT) 2-4=2uH MAX.	1.5	1.2	1.1	1.27	1.5
TURN RATIO (@10KHZ, 1Vrms) 3-8:1-6=1.17 +/-1%	1.17	1.17	1.17	1.17	1.17
3-8:2-7=2.0 +/-6%	2	2	2	2	2
3-8:9-4=2.0 +/-1%	2	2	2	2	2
3-8:10-5=2.66 +/-1%	2.66	2.66	2.66	2.66	2.66
HI-POT (@1250VAC,1mA,2S) 1-6:2-7	OK	OK	OK	OK	OK
1-6:9-4	OK	OK	OK	OK	OK
1-6:3-8	OK	OK	OK	OK	OK
1-6:10-5	OK	OK	OK	OK	OK