

ELECTRICAL TEST REPORT

DATE: 05/22/2006

PART NO. ATC-06-016R

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM 1-6=450m MAX.	388	401	401	395	399
2-4=200m MAX.	176	175	176	176	173
9-11=32m MAX.	26.2	26.2	25.6	26.4	25.4
10-12=32m MAX.	27	27.2	27.6	27.4	27
INDUCTANCE (@1KHZ, 0.1Vrms) 2-4=97uH +/-15%	98.8	100	96.2	101.6	96.4
LEAKAGE INDUCTANCE (@250KHz, 0.3Vrms, 1-6, 9-11, 10-12 SHO T) 2-4=3.9uH MAX.	1.7	2.0	1.85	1.72	2.8
TURN RATIO (@10KHZ, 1Vrms) 2-4:11-9=8.25 +/-1%	8.25	8.25	8.25	8.25	8.25
2-4:12-10=8.25+/-1%	8.25	8.3	8.25	8.25	8.30
HI-POT (@1800VAC,3mA,1MIN) PRI-SEC	OK	OK	OK	OK	OK
PRI-CORE	OK	OK	OK	OK	OK
SEC-CORE	OK	OK	OK	OK	OK