

ELECTRICAL TEST REPORT

DATE: 07/27/2007

PART NO. ATC-07-010R

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:mOHM					
3-4=570 MAX	504	491	495	494	488
1-2=1000 MAX	778	795	787	773	782
6-8=60 MAX	43	44	42	42	42
5-7=60 MAX	43	44	42	42	42
INDUCTANCE (@1KHZ,0.1Vrms) 3-4=155uH +/-10%	159.0	156.5	156.8	155.1	157.1
LEAKAGE INDUCTANCE (@100KHZ,0.1Vrms) 3-4(1-2,5-6-7-8 SHORT)=5uH MAX	3.1	3.1	3.5	3.1	3.1
TURN RATIO (@800KHZ,0.1Vrms) 2-1:3-4=0.682 +/-3%	0.686	0.686	0.686	0.686	0.686
6-8:3-4=0.273 +/-3%	0.277	0.277	0.276	0.277	0.276
5-7:3-4=0.273 +/-3%	0.276	0.276	0.276	0.276	0.276
HI-POT (@500VAC,1mA,2SEC) 3-1	OK	OK	OK	OK	OK
3-5	OK	OK	OK	OK	OK
3-8	OK	OK	OK	OK	OK