

ELECTRICAL TEST REPORT

DATE: 12/12/2005

PART NO. ATC-05-076

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR: mOHM					
1-4=2-5=290 MAX	252	254.8	252.6		
7-10=8-11=9-12 =145 MAX	125.2	127.6	126.6		
3-6=370 MAX	320	320	320		
INDUCTANCE (@10KHZ,0.1Vrms) 1-4=2-5=3-6 =176 uH +/-10%	187.2	165.8	180.3		
7-10=8-11=9-12 =83.7 uH +/-10%	90.2	79.7	87.2		
LK(@100KHZ,0.1Vrms) 1-4(2-3-5-6,7-8-9-10 -11-12 SHORT) =3.5 uH MAX	0.4	0.5	0.44		
TURN RATIO (@10KHZ,0.1Vrms) 1-4:10-7=1.45 +/-2%	1.45	1.45	1.45		
2-5:11-8=1.45 +/-2%	1.45	1.45	1.45		
3-6:12-9=1.45 +/-2%	1.45	1.45	1.45		
HI-POT (@1500VDC,1mA,1MIN) PRI-SEC	OK	OK	OK		