

ELECTRICAL TEST REPORT

DATE: 12/08/2005

PART NO. ATPL-031CR

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR: OHM					
1-10=2-9=2.5 TYP.	2.47	2.51	2.52	2.51	2.54
5-6=4-7=0.38 TYP.	0.38	0.38	0.38	0.39	0.39
INDUCTANCE (@10KHZ,0.1Vrms) 4-6(5-7 SHORT) =7.8mH MIN	12.50	14.17	12.82	13.28	12.79
1-9(2-10 SHORT) =133mH MIN	198.52	195.68	203.62	210.46	202.68
LEAKAGE INDUCTANCE (@100KHZ,0.1Vrms, 5-7,2-10,1-9 SHORT) 4-6=900nH MAX	560	506	638	596	582
TURN RATIO (@10KHZ,1Vrms) 1-9:4-6=4 +/-1% (2-10,5-7 SHORT)	4	4	4	4	4
HI-POT (@1500VAC,1mA,2SEC) PRI-SEC	OK	OK	OK	OK	OK