

ELECTRICAL TEST REPORT

DATE: 12/13/2005

PART NO. ATPL-031BR

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR: OHM					
1-10=2-9=2.5 TYP.	2.46	2.49	2.5	2.5	2.5
5-6=4-7=0.5 TYP.	0.49	0.49	0.48	0.50	0.50
INDUCTANCE (@10KHZ,0.1Vrms) 4-6(5-7 SHORT) =13.6mH MIN	19.95	20.13	20.99	23.83	18.44
1-9(2-10 SHORT) =127mH MIN	180.46	161.19	189.78	191.08	188.80
LEAKAGE INDUCTANCE (@100KHZ,0.1Vrms,5-7 2-10,1-9 SHORT) 4-6=2uH MAX	0.84	0.87	0.74	0.74	0.75
TURN RATIO (@10KHZ,1Vrms) 1-9:4-6=3 +/-1% (2-10,5-7 SHORT)	3	3	3	3	3
HI-POT (@1500VAC,1mA,2SEC) PRI-SEC	OK	OK	OK	OK	OK