

ELECTRICAL TEST REPORT

DATE: 08/19/2005

PART NO. ATS-083B

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM 1-2=3 MAX.	2.31	2.31			
3-4=5 MAX.	4.2	4.18			
5-7=0.18 MAX.	0.134	0.136			
6-8=0.1 MAX.	0.055	0.058			
INDUCTANCE (@10KHZ, 0.5Vrms) 3-4=3.75mH +/-5%	13.05	14.86			
LEAKAGE INDUCTANCE (@100KHZ, 0.5Vrms W/H 1-2 SHORT) 3-4=80uH MAX.	74.87	73.81			
TURN RATIO (@100KHZ, 0.5Vrms) 3-4:1-2=2.2 +/-1%	2.33	2.33			
3-4:5-7=4.29 +/-1%	4.53	4.53			
3-4:6-8=5.93 +/-1%	6.42	6.42			
HI-POT (@1500Vrms, 1mA,2S) 1-5, 1-6, 1-CORE	OK	OK			
3-5, 3-6, 3-CORE	OK	OK			