

ELECTRICAL TEST REPORT

DATE: 03/01/2004

PART NO. ATS-650

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM 2-3=170 MAX.	148	148.3	151		
5-7=110 MAX.	97	97.3	98.3		
6-8=110 MAX.	97.2	97.3	98.6		
INDUCTANCE (@1KHZ, 1Vrms,W/H 80mADC) 2-3=120mH MIN.	150	153	152		
1KHZ, 1Vrms, 0mA 2-3=155mH MIN.	172	170	170		
I/L (@1KHZ,0.78Vrms, W/H 80mADC,2-3W/H 324 OHM), 5-8(6-7 SHORT)=4.5dB MAX.	4.23	4.43	4.08		
FREQ RESP (@REF 1KHZ) (@300HZ)=+/-4dB	-2.49	-2.13	-2.84		
(@3.4KHZ)=+/-1dB	0.51	0.77	0.5		
RETURN LOSS (@300HZ,W/H 80mADC) =7dB MIN.	9.4	9.2	9.3		
HI-POT (@3750VAC,1mA,2SEC) 2-5(6-7SHORT)	OK	OK	OK		