

ELECTRICAL TEST REPORT

DATE: 10/28/2005

PART NO. ATS-777

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM 1-4=5.4 MAX.	5.04	4.91	4.85	4.83	4.88
5-8=5.4 MAX.	4.99	5.11	4.82	4.92	4.92
INDUCTANCE (@10KHZ, 0.1Vrms) 1-4=6.76mH +/-10% ALC OFF	6.70	6.87	6.90	6.29	6.57
LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) 1-4 (5-8 SHORT) =43uH MAX.	34.19	32.81	33.83	33.98	30.47
INTERWINDING CAP. (@100KHZ, 0.1Vrms) 1-8=14.4pF MAX.	11.84	10.58	11.48	10.11	11.53
TURN RATIO (@10KHZ, 0.1Vrms) 1-4:5-8=1 +/-1%	1	1	1	1	1
HI-POT (@1500VAC,1mA,2S) PRI-SEC	OK	OK	OK	OK	OK