

ELECTRICAL TEST REPORT

DATE: 11/08/2005

PART NO. ATS-778

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM 1-4 (2-3 SHORT) =2.1 MAX.	1.88	1.88	1.89	1.89	1.92
8-5 (6-7 SHORT) =1.26 MAX.	1.08	1.07	1.08	1.06	1.09
INDUCTANCE (@10KHZ, 0.1Vrms) 1-4 (2-3 SHORT) =1.444mH +/-10%	1.41	1.438	1.54	1.445	1.53
LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) 1-4 (2-3, 5-6-7-8 SHORT)=5.8uH MAX.	5.1	3.82	3.86	5.0	4.06
INTERWINDING CAP. (@100KHZ, 0.1Vrms) 1-8 (2-3, 6-7 SHORT) =36pF MAX.	15.35	12.7	11.21	9.11	11.95
TURN RATIO (@100KHZ, 0.1Vrms) 1-4 (2-3 SHORT):8-5 (6-7SHORT)=1.31+/-2%	1.31	1.31	1.31	1.31	1.31
HI-POT (@1500VAC,1mA, 2S) 1-8 (2-3, 6-7 SHORT)	OK	OK	OK	OK	OK