

ELECTRICAL TEST REPORT

DATE: 03/07/2005

PART NO. ATS-555D

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR: mOHM 1-4=73 +/-15%	76	73	72	73	73
2-5=54 +/-15%	55	55	53	51	54
6-9=494 +/-15%	494	493	488	499	495
7-10=494 +/-15%	498	489	489	500	495
INDUCTANCE (@10KHZ, 0.1Vrms) 6-10(7-9 SHORT) =800uH +/-5%	792.6	806.2	794.3	807.1	801.2
W/H 600mA =90uH MIN.	112.12	117.12	113.84	102.58	100.82
LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) 6-10(7-9, 2-4, 1-5 SHORT)=20uH MAX.	11.95	11.9	9.1	6.93	6.92
INTERWINDING CAP. (@100KHZ, 0.1Vrms) 6-5(7-9,2-4 SHORT) =35pF MAX.	21.84	22.26	23.41	28.18	25.37
TURN RATIO (@15KHZ, 0.1Vrms) 6-10:5-1 (7-9, 2-4 SHORT)=3.3 +/-2%	3.3	3.3	3.3	3.3	3.3
HI-POT (@3KVAC,1mA,1S) 6-5 (7-9, 2-4 SHORT)	OK	OK	OK	OK	OK