

ELECTRICAL TEST REPORT

DATE: 12/15/2005

PART NO. ATS-791R

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR: OHM					
1-4(2-3 SHORT) =2 MAX	1.80	1.78	1.53	1.79	1.76
8-5(6-7 SHORT) =1.15 MAX	1.05	1.01	1.04	1.02	1.02
INDUCTANCE (@10KHZ,0.1Vrms) 1-4(2-3 SHORT) =470 uH +/-10%	475.2	491.2	490.5	487.8	492.7
LEAKAGE INDUCTANCE (@1MHZ,0.1Vrms) 1-4(2-3,5-6-7-8 SHORT) =1uH MAX	0.69	0.85	0.64	0.75	0.74
INTERWINDING CAP. (@100KHZ,0.1Vrms) 1-8(1-2-3-4,5-6-7-8 SHORT)=75 pF MAX	68	61	66	58	58
TURN RATIO (@100KHZ,0.1Vrms) 1-4:8-5=1.333 +/-1% (2-3,6-7 SHORT)	1.333	1.333	1.333	1.333	1.333
HI-POT (@1500VAC,1mA,2SEC) PRI-SEC	OK	OK	OK	OK	OK