

ELECTRICAL TEST REPORT

DATE: 07/04/2007

PART NO. ATS-859R

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR : OHM					
1-2 = 22.4 +/-20%	23.85	23.80	24.27		
2-3 = 22.4 +/-20%	24.04	24.1	24.18		
4-6 = 0.55 +/-20%	0.58	0.58	0.59		
INDUCTANCE (@1KHZ, 1Vrms)					
1-2 = 180mH MIN	314.5	343.3	325.3		
2-3 = 180mH MIN	312.95	341.75	325.3		
4-6 = 11mH MIN	14.77	15.55	14.88		
TURN RATIO (@100KHZ, 1Vrms)					
1-2:2-3 = 1+/-1%	1	1	1		
1-2:4-6 = 4.22+/-1%	4.23	4.23	4.23		
HI-POT (@1KVAC, 2mA, 1S)					
1-4	OK	OK	OK		
4-CORE(1-6, SHORT)	OK	OK	OK		
(@500VDC, 100M OHM)					
1-6	OK	OK	OK		