

ELECTRICAL TEST REPORT

DATE: 11/17/2005

PART NO. ATS-787R

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM 1-5=3.65 MAX.	3.11	3.16	3.14	2.98	3.12
6-10=3.65 MAX.	3.05	3.19	3.11	3.00	3.13
INDUCTANCE (@1KHZ, 0.1Vrms) 1-10 (5-6 SHORT) =16mH +/-10%	15.3	15.9	15.8	16.2	15.3
W/H 100mA 1-10 (5-6 SHORT) =16mH +/-10%	14.71	14.94	15.07	15.23	14.57
LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) 1-5 (6-10 SHORT) =50uH MAX.	31.9	27.7	38.9	24.6	20.8
LONGITUDINAL BAL. 200HZ=-65dB MAX.	-110	-110	-111	-110	-111
1KHZ=-65dB MAX.	-113	-111	-112	-110	-112
4KHZ=-54dB MAX.	-112	-107	-116	-105	-119
100KHZ=-55dB MAX.	-95	-80	-88	-77	-94
500KHZ=-55dB MAX.	-85	-65	-69	-64	-78
TURN RATIO (@100KHZ, 0.1Vrms) 1-5:6-10=1 +/-1%	1	1	1	1	1
1-3:3-5=1 +/-1%	1	1	1	1	1
HI-POT (@1500VAC,1mA,2S) 1-6	OK	OK	OK	OK	OK