

ELECTRICAL TEST REPORT

DATE: 10/03/2006

PART NO. ATS-122-1

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
D.C.R : OHM 1-3 = 128 +/- 10%	128	128	127	128	
4-6 = 119 +/- 10%	119	119	120	119	
PARALLEL INDUCTANCE (@250HZ, 1Vrms) 1-3 = 16Hy MIN.	17.6	17.5	17.4	18.7	
URNS RATIO (@6KHZ, 1Vrms) 1-3 : 4-6 = 1 +/-1%	0.999	0.998	0.999	0.999	
INSERTION LOSS (@1KHZ, 0dBm) = 2.5dB MAX.	2.40	2.42	2.42	2.42	
FREQ. RESP. (REF. 1KHZ) @200HZ = +/- 0.1dB	-0.02	-0.01	-0.02	-0.01	
@4KHZ = +/-0.1dB	0.01	0.04	0.02	0.02	
RETURN LOSS (REF. 600 OHM) @250HZ = 32dB MIN.	36.3	35.9	36.2	35.4	
@1KHZ = 35dB MIN.	39.3	38.8	39.1	38.1	
@4KHZ = 32dB MIN.	37.8	37.5	37.1	38.8	
HI-POT (@3750VAC, 1mA, 1MINUTE) 1-4	OK	OK	OK	OK	