

ELECTRICAL TEST REPORT

DATE: 11/27/2006

PART NO. ATS-273BC

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM 1-3=120 +/-10%	115	117	118	117	114
4-6=120 +/-10%	123	124	124	123	123
INDUCTANCE PARALLEL (@200HZ, 1Vrms) 1-3=2.86H MIN.	3.76	3.21	3.79	3.27	3.60
RETURN LOSS (@-10dBm, REF 600OHM) 200HZ=20dB MIN.	26.3	24.3	26.2	24.6	21.7
3.5KHZ=20dB MIN.	36.8	34.4	39.2	37.1	38.1
INSERTION LOSS (@0dBm, 4-6 W/H 360OHM) 1KHZ=2.1dB TYP.	2.25	2.25	2.20	2.25	2.20
FREQ. RESP. REF 1KHZ 100HZ=+/-0.5dB	0.25	0.30	0.25	0.30	0.25
4KHZ=+/-0.5dB	0	0	0	0	0
TURN RATIO (@1KHZ, 1Vrms) 1-3:6-4=1 +/-1%	1	1	1	1	1
HI-POT (@1650VAC, 1mA, 2S) 1-6	OK	OK	OK	OK	OK