

ELECTRICAL TEST REPORT

DATE: 12/08/2005

PART NO. ATS-792R

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM 1-3=127 +/-15%	128.5	129.6	128.1	129.2	130.7
4-6=150 +/-15%	144.4	143.2	144.1	145	146.9
INDUCTANCE PARALLEL (@1KHZ, 0.1Vrms) 1-3=1.7H MIN.	1.92	1.88	1.88	1.81	1.84
IMPEDANCE (@1KHZ, 0.1Vrms, 4-6 W/H 346 OHM) 1-3=600 OHM +/-5%	594	596	598	598	600
INSERTION LOSS (@0dBm) 1KHZ=2.7dB +/-0.4dB	2.7	2.7	2.7	2.7	2.7
FREQ. RESP. REF 1KHZ 300HZ=+0.15 -0.35dB	0.1	0.1	0.1	0.1	0.1
3.5KHZ=+0.15 -0.35dB	-0.1	-0.05	-0.05	-0.05	-0.05
RETURN LOSS -10dBm 300HZ=25 dB MIN.	28.7	28.2	28.2	28.5	28.8
3.5KHZ=25dB MIN.	38.1	38.7	38.6	37.4	37.7
LINGITUDINAL BAL 4-6 W/H 346 OHM 200HZ=60dB MIN.	121	124	121	125	126
4KHZ=60dB MIN.	93	94	88	93	95
TURN RATIO (@40KHZ, 0.1Vrms) 1-3:6-4=1 +/-2%	1	1	1	1	1
HI-POT (@1000Vrms,1mA,1MIN) PRI-SEC	OK	OK	OK	OK	OK
PRI-CORE (@500Vrms,1mA,1MIIN) SEC-CORE	OK	OK	OK	OK	OK