

ELECTRICAL TEST REPORT

DATE: 03/16/2005

PART NO. ATS-737

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR: OHM 1-3=110 +/-20%	109.45	115.23	115.39	114.86	110.01
4-6=240 +/-10%	221.17	233.33	234.68	229.79	224.22
IMPEDANCE (@1KHZ,1Vrms, 40mADC ,4-6 W/H 600 OHM) 1-3= 600 OHM+/-10%	614.6	626	628.2	623	616.4
INSERTION LOSS (@1KHZ,2.2 dBm, W/H 40mADC) =3 dB MAX	2.3	2.4	2.45	2.4	2.35
LINEARITY (W/H 40mADC) @200HZ=+/- 1dB MAX	-0.55	-0.40	-0.45	-0.5	-0.45
@5KHZ=+/- 1dB MAX	-0.25	-0.3	-0.3	-0.25	-0.25
INDUCTANCE (@1KHZ,1Vrms) 1-3=800mH MIN	828.6	890	879.2	857.8	860.6
POLARITY 1-4 INPHASE	OK	OK	OK	OK	OK
HI-POT (@1500VAC,1mA,1 MIN) PRI-SEC WINDING-CORE	OK	OK	OK	OK	OK