

ELECTRICAL TEST REPORT

DATE: 05/08/2007

PART NO. ATC-06-015

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM					
1-2=0.95 MAX	0.81	0.81	0.81	0.81	0.81
2-3=0.95 MAX	0.81	0.81	0.81	0.81	0.81
4-6=0.95 MAX	0.80	0.80	0.79	0.80	0.80
INDUCTANCE (@1KHZ,0.1Vrms) 4-6=6.27mH +/-30%	5.16	5.30	5.61	5.17	5.36
IMPEDANCE (@10KHZ,0.1Vrms, 4-6 W/H 130 OHM) 1-3=130 OHM +/-10%	124	123	124	124	123
RETURN LOSS (REF. 130 OHM) @256KHZ=16dB MIN	34.2	33.8	34.1	33.6	32.0
@1024KHZ=16dB MIN	28.9	28.6	28.2	28.1	28.8
@2048KHZ=11dB MIN	24.5	23.3	23.8	24.2	23.5
@10MHZ=8dB MIN	9.7	8.5	8.3	9.2	8.6
TURN RATIO (@10KHZ,0.1Vrms) 3-1:4-6=1 +/-1%	1	1	1	1	1
HI-POT (@500VAC,1mA,2SEC) PRI-SEC	OK	OK	OK	OK	OK