

ELECTRICAL TEST REPORT

DATE: 11/07/2005

PART NO. ATC-05-041

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM 1-2=1.8 MAX.	1.66	1.64	1.61	1.67	1.67
2-4=2.5 MAX.	2.27	2.28	2.26	2.28	2.33
5-6=2.1 MAX.	1.95	1.96	1.90	1.94	1.93
6-8=2.2 MAX.	2.03	2.01	2.00	2.01	2.00
INDUCTANCE (@10KHZ, 0.1Vrms) 1-4(W/O DC)=10mH MIN ALC OFF	17.5	16.9	15.1	15.5	15.9
1-4 (W/H 10mADC) =7.5mH MIN.	12.6	12.7	11.4	11.7	12.5
INTERWINDING CAP. (@10KHZ, 0.1Vrms) 1-7=5-7=50pF REF ALC OFF	53.3	55.1	42.0	52.9	48.3
TURN RATIO (@10KHZ, 0.1Vrms) 1-4:5-8=1 +/-2%	1	1	1	1	1
HI-POT (@500VAC,0.1mA,2S) PRI-SEC	OK	OK	OK	OK	OK