

ELECTRICAL TEST REPORT

DATE: 04/26/2007

PART NO. ATC-05-069

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR: OHM					
1-3=1.2 MAX	1.09	1.07	1.05	1.03	1.03
2-4=0.054 MAX	0.045	0.048	0.044	0.039	0.036
5-7=6-8=0.027 MAX	0.018	0.020	0.016	0.017	0.020
INDUCTANCE (@10KHZ,0.1Vrms) 2-4=36uH +/-10%	36.5	36.8	37.0	35.2	34.9
5-8(6-7 SHORT) =23uH +/-10%	21.3	23.8	23.5	22.3	22.4
1-3=36uH +/-10%	34.1	37.9	37.9	36.4	36.4
TURN RATIO (@4KHZ,0.1Vrms) 4-2:5-8(6-7 SHORT) =1.25 +/-3%	1.25	1.25	1.25	1.25	1.25
4-2:3-1=1 +/-3%	1	1	1	1	1
HI-POT (@1500VAC,1mA,1MIN) PRI-SEC	OK	OK	OK	OK	OK