

ELECTRICAL TEST REPORT

DATE: 05/16/2006

PART NO. ATC-06-022R

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:mOHM 2-1=34 MAX.	24.6	25	25.2	26	25.6
3-1=65 MAX.	46.2	46	47.7	47	47.8
5-7=1265 MAX.	958.2	964.6	957.6	971.8	1034
10-8=3764 MAX.	3198	3194	3197	3204	3139
INDUCTANCE (@10KHZ, 0.1Vrms) 10-8=2.5mH +/-6% ALC OFF	2.61	2.64	2.62	2.52	2.6
LEAKAGE INDUCTANCE 10-8 (7-5, 1-2-3 SHORT)=102uH MAX.	61.6	65.49	61.9	62.7	66.8
INTERWINDING CAP. (@100KHZ, 0.1Vrms) 1-5=15pF MAX.	7.9	8.02	9.65	9.26	9.06
1-10=15pF MAX.	10.36	9.77	11.3	10.5	10.8
TURN RATIO (@200KHZ, 0.1Vrms) 10-8:2-1=40.67 +/-2%	41	40.82	40.9	40.88	40.75
10-8:3-2=17.43 +/-2%	17.55	17.5	17.51	17.5	17.46
10-8:5-7=4.52 +/-2%	4.51	4.52	4.52	4.51	4.51
HI-POT (@500VAC,1mA,2S) PRI-SEC	OK	OK	OK	OK	OK