

ELECTRICAL TEST REPORT

DATE: 10/18/2007

PART NO. ATS-442

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM 1-5 = 2.2 +/- 12%	2.13	2.15	2.15	2.15	2.14
6-10 = 2.2 +/- 12%	2.15	2.16	2.15	2.16	2.16
INDUCTANCE (@1KHZ,0.1Vrms, 5-6 SHORT) 1-10 = 16mH +/- 5%	16.23	15.76	15.76	15.91	15.63
1-5=4mH +/-5%	3.88	3.95	4.02	4.05	3.99
6-10=4mH +/-5%	3.98	3.99	4.06	3.90	4.07
(W/H 60mA DC) 1-10 = 15mH MIN.	15.38	14.81	15.06	14.97	14.93
(W/H 80mA DC) 1-10 = 10mH MIN.	13.94	13.56	13.83	13.69	13.76
(@10KHz,0.1Vrms) 1-5=6-10=3.95mH TYP.	3.99	3.96	4.01	3.89	3.97
TURN RATIO (140KHZ,0.1Vrms) 1-5:6-10 = 1 +/- 2%	1.00	1.00	1.00	1.00	1.00
HI-POT (1KVAC,1mA,2SEC) 1-6	OK	OK	OK	OK	OK