

ELECTRICAL TEST REPORT

DATE: 01/16/2006

PART NO. ATS-785R

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM 2-3=1 MAX.	0.105	0.107	0.109	0.105	0.108
7-6=0.2 MAX.	0.075	0.077	0.075	0.075	0.075
INDUCTANCE (@100KHZ, 0.1Vrms) 2-3=100uH +/-10%	105.72	101.32	101	106.4	109.5
LEAKAGE INDUCTANCE (@1MHZ, 0.1Vrms) 2-3 (7-6 SHORT) =700nH MAX.	570	554	538	540	581
INTERWINDING CAP. (@100KHZ, 0.1Vrms) 2-7=25pF MAX.	11.06	12.16	11.15	11.4	12.8
IMPEDANCE (@700KHZ, 0.1Vrms, 7-6 W/H 11OHM) 2-3=100 OHM REF.	101.05	100.75	100.31	100.85	101.35
TURN RATIO (@100KHZ, 0.1Vrms) 2-3:7-6=3 +/-1%	3	3	3	3	3
HI-POT (@1875V, 1mA,2S) PRI-SEC	OK	OK	OK	OK	OK