

PARTNUMBER : ATS-841R

REV : _____

TEST ITEM	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
DCR :OHM										
16-9(11-14 SHORT)	1.09	1.11	1.1	1.1	1.11	1.12	1.1	1.09	1.1	1.11
=1.5 MAX	1.1	1.13	1.1	1.09	1.11	1.18	1.12	1.1	1.1	1.09
1-4(2-3 SHORT)	1.19	1.22	1.21	1.2	1.21	1.22	1.2	1.2	1.21	1.2
=1.5 MAX	1.21	1.21	1.21	1.2	1.19	1.2	1.19	1.21	1.19	1.21
5-8(6-7SHORT)	0.48	0.5	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.48
=0.8 MAX	0.49	0.5	0.49	0.48	0.48	0.49	0.48	0.49	0.49	0.5
INDUCTANCE										
(@10KHz,0.1Vrms)										
16-9=100uH +/-5%	96.6	98.4	97	97.6	97	96.1	97.4	98.5	98.8	96.5
(11-14 SHORT)	95.3	98.1	98	99.5	96.9	98.3	99.8	97.8	98.6	97.6
LEAKAGE INDUCTANCE										
(@100KHz,0.1Vrms)										
16-9=1.8uH MAX	1.37	1.4	1.53	1.4	1.44	1.5	1.52	1.55	1.43	1.56
(1-2-3-4,5-6-7-8,11-14 SH	1.51	1.5	1.49	1.56	1.53	1.38	1.54	1.46	1.48	1.52
8-5=0.8uH MAX	0.1	0.21	0.17	0.18	0.18	0.32	0.27	0.22	0.14	0.16
(7-6,1-2-3-4,9-11-14-16 S	0.23	0.18	0.18	0.19	0.17	0.18	0.18	0.24	0.26	0.22
1-4=3.0uH MAX	1.38	1.43	1.57	1.41	1.52	2.21	1.27	1.55	1.53	1.54
(2-3,5-6-7-8,9-11-14-16 S	1.58	1.63	1.49	1.49	1.55	1.47	1.46	1.49	1.55	1.46
INTERWINDING CAP.										
(@100KHz,0.1Vrms)										
5-16=60pF MAX	14	11	11	12	11	11	11	9	15	9
(5-6-7-8,9-11-14-16 SHO	22	11	13	11	11	14	16	12	13	11
5-1=40pF MAX	25	24	12	17	16	13	17	19	15	13
(1-2-3-4,5-6-7-8 SHORT)	13	13	14	12	18	15	16	17	22	25
16-1=60pF MAX	9	6	8	9	8	10	12	9	12	7
(1-2-3-4,9-11-14-16 SHO	6	8	11	7	9	10	9	8	9	10
LONITUDINAL BALANCE										
(@25KHz)	86	84	88	87	88	82	84	88	86	86
16-9=55dB MIN	89	88	86	89	87	84	86	88	87	83

REV : _____

[illegible]