

ELECTRICAL TEST REPORT

DATE: 01/11/2006

PART NO. ATS-312

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM. 1-3 = 140 +/-10%	140	141	141	141	142
4-6 = 140 +/-10%	141	141	141	141	141
INDUCTANCE PARALLEL (@200HZ,0.1Vrms) 1-3 = 10H TYP.	9.87	9.82	9.62	9.88	9.41
INSERTION LOSS (@2KHZ,0dBm) 1-3 = 3dB MAX.	2.67	2.65	2.64	2.64	2.65
FREQ RESP @100HZ = +/-0.2dB.	-0.04	-0.06	-0.07	-0.09	-0.07
@4KHZ = +/-0.2dB.	-0.13	-0.16	-0.12	-0.16	-0.15
RETURN LOSS (REF 600 OHM) @200HZ = 20dB MIN.	29.5	29.2	28.7	28.9	28.9
@1KHZ = 20dB MIN.	28.3	27.8	27.3	27.6	27.6
@4KHZ = 14dB MIN.	16.2	15.3	15.3	15.7	15.5
TURN RATIO (@7KHZ,1Vrms) 1-3:6-4 = 1 +/-1%	1.00	1.00	1.00	1.00	1.00
HI-POT (@3750VAC,1mA,2SEC) PRI-SEC.	OK	OK	OK	OK	OK