

ELECTRICAL TEST REPORT

DATE: 12/13/2006

PART NO. ATF110R

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM EACH LINE=12.5 MAX	8.44	8.45	8.44	8.48	8.48
INSERTION LOSS @1KHZ =0.3dB MAX	0.22	0.22	0.20	0.22	0.22
INSERTION LOSS DISTORTION @200HZ= +/-1dB	0.22	0.22	0.20	0.22	0.22
@4KHZ= +/-1dB	-0.1	-0.1	-0.12	-0.1	-0.1
RETURN LOSS @300HZ=14dB MIN	31.42	31.80	32.00	31.80	31.52
@500HZ=18dB MIN	27.74	28.20	28.44	28.20	27.88
@2KHZ=18dB MIN	18.24	18.78	19.16	18.80	18.42
@3.4KHZ=14dB MIN	18.78	19.36	20.10	19.44	19.12
LONGITUDINAL BAL. @300HZ=52dB MIN	64.46	64.78	64.44	64.54	64.30
@3.4KHZ=52dB MIN	58.86	61.88	60.90	63.96	57.22
ATTENUATION @25KHZ=65dB MIN	87.70	82.08	79.90	91.90	90.66
@500KHZ=65dB MIN	77.54	78.50	77.06	77.30	79.82
@1.1MHZ=65dB MIN	72.36	73.44	71.76	71.94	73.34
@2.2MHZ=55dB MIN	64.68	66.28	64.12	64.24	63.42