

Typical Performance Data

FREQUENCY (MHz)	AVERAGE INSERTION LOSS (dB)	INPUT RETURN LOSS (dB)	AMPLITUDE UNBALANCE (dB)	PHASE UNBALANCE (deg.)	CMRR (dB)
3	0.24	35.99	0.51	1.90	29.47
5	0.23	37.58	0.46	1.26	30.84
7	0.23	38.78	0.44	0.95	31.45
10	0.24	39.79	0.43	0.68	31.87
20	0.25	39.95	0.42	0.32	32.33
30	0.27	38.24	0.42	0.16	32.33
40	0.28	36.72	0.42	0.07	32.38
50	0.29	35.34	0.42	0.00	32.43
60	0.31	34.34	0.41	0.06	32.48
80	0.33	32.78	0.41	0.16	32.53
100	0.35	31.36	0.39	0.25	32.84
150	0.42	28.49	0.40	0.42	32.59
200	0.42	27.72	0.38	0.60	32.97
300	0.45	25.92	0.34	0.95	33.52
400	0.50	24.11	0.29	1.30	33.92
500	0.53	23.06	0.24	1.66	33.96
550	0.54	22.81	0.21	1.81	34.06
600	0.55	22.20	0.18	1.97	33.96
650	0.58	21.68	0.15	2.11	33.87
700	0.62	21.05	0.12	2.31	33.48
800	0.66	20.40	0.05	2.56	32.96
900	0.70	19.62	0.03	2.77	32.32
950	0.73	19.22	0.07	2.84	32.00
1000	0.76	18.73	0.10	2.93	31.62
1100	0.81	18.24	0.18	3.04	30.91
1150	0.82	18.02	0.23	3.03	30.63
1200	0.85	17.64	0.26	3.04	30.35
1250	0.87	17.35	0.30	3.03	29.97
1300	0.91	17.12	0.34	3.03	29.62
1400	0.95	16.93	0.42	2.88	29.19
1500	0.98	16.78	0.49	2.71	28.65
1600	1.03	16.87	0.56	2.46	28.20
1700	1.07	17.36	0.63	2.16	27.73
1800	1.09	18.08	0.69	1.77	27.39
1900	1.14	19.36	0.75	1.33	27.04
2000	1.18	21.54	0.78	0.79	26.81
2100	1.21	24.91	0.81	0.17	26.60
2150	1.26	26.80	0.81	0.14	26.58
2200	1.29	28.92	0.83	0.51	26.36
2400	1.45	21.72	0.80	1.97	26.19
2600	1.73	14.82	0.71	3.56	25.83
2800	2.19	10.88	0.55	5.24	25.08
2900	2.45	9.51	0.44	6.13	24.54
3000	2.75	8.40	0.33	7.07	23.80
3050	2.90	7.90	0.25	7.58	23.37
3100	3.06	7.46	0.19	8.06	22.94
3150	3.20	7.06	0.11	8.54	22.51
3200	3.35	6.74	0.03	9.02	22.06
3250	3.50	6.44	0.07	9.46	21.64
3300	3.67	6.17	0.17	9.97	21.13
3350	3.79	5.93	0.25	10.45	20.67
3400	3.94	5.70	0.37	10.85	20.23
3450	4.03	5.53	0.46	11.27	19.82
3500	4.17	5.38	0.58	11.55	19.46