

Typical Performance Data

FREQUENCY (MHz)	AVERAGE INSERTION LOSS (dB)	INPUT RETURN LOSS (dB)	AMPLITUDE UNBALANCE (dB)	PHASE UNBALANCE (deg.)	CMRR (dB)
50	0.85	10.53	1.57	11.69	17.29
70	0.88	10.41	1.51	9.01	18.63
100	0.89	10.27	1.40	7.06	19.87
150	0.92	10.05	1.30	5.51	21.01
200	0.90	10.06	1.19	4.53	22.07
400	0.89	9.99	0.95	2.43	24.64
500	0.88	10.12	0.87	1.71	25.61
600	0.87	10.26	0.81	1.10	26.44
800	0.88	10.50	0.72	0.06	27.66
900	0.87	10.68	0.68	0.39	28.18
1000	0.88	10.82	0.64	0.83	28.48
1100	0.88	11.22	0.60	1.22	28.85
1200	0.86	11.60	0.56	1.56	29.08
1400	0.83	12.77	0.50	2.07	29.34
1600	0.79	14.17	0.40	2.43	30.14
1800	0.76	16.20	0.28	2.78	30.74
2000	0.76	18.87	0.19	3.07	30.78
2200	0.81	21.34	0.07	3.13	31.16
2400	0.87	23.74	0.04	3.32	30.72
2600	0.95	24.60	0.14	3.29	30.51
2800	1.05	22.91	0.29	3.16	29.87
3000	1.16	19.95	0.39	3.47	28.49
3200	1.29	16.74	0.44	3.10	28.65
3400	1.49	13.86	0.56	3.02	27.60
3600	1.74	11.76	0.63	2.77	27.23
3800	1.99	10.14	0.64	2.48	27.35
4000	2.28	8.92	0.61	2.04	28.14
4200	2.56	8.05	0.56	1.32	29.27
4400	2.79	7.36	0.57	0.86	29.52
4600	2.99	6.94	0.51	0.36	30.58
4800	3.07	6.85	0.43	0.61	31.95
5000	3.02	7.06	0.31	1.07	33.81
5200	2.95	7.52	0.21	1.79	34.02
5400	2.87	8.16	0.10	2.24	33.85
5600	2.80	8.98	0.05	3.16	31.15
5800	2.78	9.69	0.14	4.09	28.74
6000	2.71	10.72	0.21	4.00	28.64
6100	2.67	11.36	0.35	3.95	27.97
6200	2.63	12.06	0.48	4.48	26.42
6400	2.63	13.60	0.62	5.69	24.28
6600	2.74	16.09	0.68	6.17	23.53
6800	2.71	20.28	0.64	6.68	23.23
7000	2.70	24.64	0.38	7.21	23.52
7200	2.63	27.65	0.36	5.91	25.11
7400	2.68	36.69	0.49	6.30	24.17
7600	2.97	27.23	0.50	5.04	25.59
7800	3.46	19.00	0.85	4.94	23.72
8000	4.12	15.49	1.07	6.76	21.38