

## Typical Performance Data

FREQUENCY (MHz)	AVERAGE INSERTION LOSS (dB)	INPUT RETURN LOSS (dB)	AMPLITUDE UNBALANCE (dB)	PHASE UNBALANCE (deg.)	CMRR (dB)
10	0.26	35.25	0.64	0.95	28.49
20	0.27	36.42	0.62	0.46	28.90
30	0.28	37.63	0.62	0.26	28.93
40	0.29	38.77	0.62	0.15	28.99
50	0.29	40.12	0.62	0.08	29.02
60	0.30	40.76	0.61	0.02	29.06
80	0.31	39.29	0.61	0.08	29.11
100	0.32	39.14	0.59	0.16	29.35
150	0.36	32.33	0.59	0.34	29.33
200	0.37	28.89	0.56	0.53	29.72
300	0.39	24.64	0.51	0.92	30.41
400	0.43	21.64	0.44	1.36	30.99
500	0.47	19.60	0.38	1.78	31.37
550	0.50	18.74	0.34	2.00	31.60
600	0.52	18.00	0.31	2.22	31.59
650	0.55	17.38	0.28	2.41	31.53
700	0.59	16.82	0.24	2.63	31.42
800	0.66	16.05	0.17	3.02	31.05
900	0.70	15.54	0.09	3.35	30.53
950	0.73	15.30	0.04	3.50	30.28
1000	0.77	15.18	0.00	3.66	29.92
1100	0.82	14.98	0.08	3.86	29.37
1150	0.84	14.91	0.12	3.87	29.23
1200	0.86	14.88	0.16	3.94	28.95
1250	0.88	14.93	0.20	3.98	28.71
1300	0.91	14.97	0.25	4.03	28.41
1400	0.96	15.23	0.33	3.93	28.16
1500	0.99	15.44	0.42	3.82	27.72
1600	1.04	15.70	0.50	3.61	27.43
1700	1.09	15.86	0.58	3.35	27.04
1800	1.15	15.93	0.64	3.01	26.87
1900	1.21	15.81	0.72	2.58	26.58
2000	1.27	15.56	0.78	2.06	26.33
2100	1.34	15.11	0.83	1.40	26.11
2150	1.38	14.94	0.86	1.10	25.94
2200	1.43	14.74	0.89	0.74	25.80
2400	1.60	13.52	0.92	0.77	25.47
2600	1.81	12.34	0.90	2.56	24.98
2800	2.07	11.13	0.83	4.56	24.13
2900	2.21	10.46	0.77	5.52	23.67
3000	2.37	9.89	0.70	6.54	23.12