

## Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	SMA-MALE 1 RETURN LOSS (dB)	SMA-MALE 2 RETURN LOSS (dB)
10.0	0.04	35.31	36.24
50.0	0.07	42.27	42.88
100.0	0.10	40.22	40.67
200.0	0.14	46.36	47.59
300.0	0.17	47.24	45.06
400.0	0.20	42.35	41.04
500.0	0.22	53.37	50.68
600.0	0.25	40.59	38.76
700.0	0.27	47.95	46.62
800.0	0.29	43.49	39.75
900.0	0.31	43.20	42.01
1000.0	0.32	45.34	43.48
1100.0	0.34	39.63	39.47
1250.0	0.36	44.37	42.46
1500.0	0.40	42.77	44.78
1750.0	0.44	40.88	43.09
2000.0	0.47	41.31	45.42
2001.0	0.47	41.30	45.51
2250.0	0.50	36.77	39.70
2500.0	0.52	39.88	42.80
2750.0	0.55	40.94	40.30
3000.0	0.58	41.02	49.98
3250.0	0.61	38.59	42.00
3500.0	0.64	40.48	42.84
3750.0	0.65	52.16	39.68
4000.0	0.69	38.62	38.84
4250.0	0.69	38.79	38.91
4500.0	0.72	39.12	36.01
5000.0	0.77	41.09	43.16
5500.0	0.82	51.96	42.79
6000.0	0.87	34.96	41.62
6500.0	0.92	30.84	32.30
7000.0	0.96	27.71	27.82
7500.0	0.99	27.69	27.32
8000.0	1.03	28.26	26.95
8500.0	1.07	31.22	26.97
9000.0	1.10	40.45	31.26
9500.0	1.12	45.27	37.20
10000.0	1.16	27.40	27.51
10500.0	1.23	25.75	25.48
11000.0	1.27	25.23	25.67
11500.0	1.31	23.99	22.81
12000.0	1.31	24.00	23.81
12500.0	1.34	27.37	29.23
13000.0	1.38	25.76	26.04
13500.0	1.41	31.75	31.52
14000.0	1.43	35.45	29.98
14500.0	1.49	27.10	28.89
15000.0	1.54	23.34	22.89
15500.0	1.52	23.03	22.36
16000.0	1.53	24.33	23.43
16500.0	1.63	22.69	25.12
17000.0	1.67	36.58	29.46
17500.0	1.66	26.69	25.94
18000.0	1.65	26.43	26.96