

## Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	SMA-MALE 1 RETURN LOSS (dB)	SMA-MALE 2 RETURN LOSS (dB)
10.0	0.01	61.97	53.91
50.0	0.02	53.69	57.20
100.0	0.02	50.90	50.93
200.0	0.03	44.48	45.54
300.0	0.04	42.40	44.12
400.0	0.04	42.67	43.24
500.0	0.05	43.75	43.94
600.0	0.06	50.24	48.86
700.0	0.06	57.56	49.09
800.0	0.07	45.22	44.23
900.0	0.07	42.23	41.29
1000.0	0.08	40.86	40.10
1100.0	0.08	42.16	41.21
1250.0	0.09	49.23	45.14
1500.0	0.10	42.98	41.88
1750.0	0.11	42.50	40.79
2000.0	0.12	52.49	39.94
2001.0	0.12	52.67	40.03
2250.0	0.13	50.01	43.43
2500.0	0.14	41.59	38.62
2750.0	0.15	41.85	35.01
3000.0	0.16	42.12	56.46
3250.0	0.17	34.95	31.08
3500.0	0.18	34.03	33.39
3750.0	0.19	35.81	33.94
4000.0	0.21	30.43	28.41
4250.0	0.21	33.27	38.06
4500.0	0.23	28.43	26.72
5000.0	0.24	30.00	28.55
5500.0	0.26	32.56	35.28
6000.0	0.27	29.34	33.71
6500.0	0.29	26.96	28.61
7000.0	0.32	26.75	26.23
7500.0	0.34	28.05	25.46
8000.0	0.36	31.10	25.28
8500.0	0.38	30.22	25.17
9000.0	0.38	29.76	26.80
9500.0	0.40	26.81	27.26
10000.0	0.41	23.50	25.17
10500.0	0.43	23.82	23.15
11000.0	0.47	23.73	21.14
11500.0	0.48	23.25	20.00
12000.0	0.49	21.80	20.74
13000.0	0.48	23.61	31.58
13500.0	0.52	22.51	25.52
14000.0	0.54	30.45	21.69
14500.0	0.54	39.17	19.12
15000.0	0.53	31.54	18.57
15500.0	0.57	41.04	19.93
16000.0	0.59	39.59	27.08
16500.0	0.60	29.62	26.90
17000.0	0.62	26.16	22.75
17500.0	0.66	25.67	23.22
18000.0	0.71	33.44	26.95