

## Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	SMA-MALE 1 RETURN LOSS (dB)	SMA-MALE 2 RETURN LOSS (dB)
10.0	0.02	37.66	38.12
50.0	0.04	45.72	46.65
60.0	0.04	43.97	45.03
100.0	0.05	44.28	45.88
200.0	0.07	42.49	44.69
300.0	0.09	42.67	44.27
400.0	0.10	44.44	44.47
500.0	0.12	47.87	48.05
600.0	0.13	45.62	51.93
700.0	0.14	40.70	41.56
800.0	0.15	38.31	38.46
900.0	0.16	39.62	38.66
1000.0	0.17	44.54	43.13
1100.0	0.18	47.12	53.83
1250.0	0.19	38.90	40.93
1500.0	0.21	44.44	42.89
1750.0	0.23	40.11	40.29
2000.0	0.25	44.29	47.26
2001.0	0.24	44.41	47.22
2250.0	0.26	40.08	34.25
2500.0	0.27	49.34	44.39
2750.0	0.29	43.44	34.75
3000.0	0.30	50.97	47.14
3250.0	0.32	42.41	38.54
3500.0	0.32	45.74	40.72
3750.0	0.34	45.36	37.82
4000.0	0.35	46.79	40.22
4500.0	0.38	44.40	40.00
5000.0	0.40	39.50	34.42
5500.0	0.43	36.95	33.84
6000.0	0.46	34.15	32.09
6500.0	0.48	37.13	35.83
7000.0	0.51	32.14	29.68
7500.0	0.52	30.28	28.33
8000.0	0.54	26.40	25.96
8500.0	0.57	28.32	28.30
9000.0	0.60	22.90	22.91
9500.0	0.61	27.92	26.62
10000.0	0.63	24.71	24.41
10500.0	0.67	25.23	25.59
11000.0	0.68	24.50	24.39
11500.0	0.69	24.19	23.32
12000.0	0.67	26.64	24.84
12500.0	0.71	25.50	24.58
13000.0	0.72	27.51	26.65
13500.0	0.72	28.44	24.44
14000.0	0.71	30.94	26.73
14500.0	0.74	38.75	31.14
15000.0	0.75	36.35	32.98
15500.0	0.77	41.28	31.25
16000.0	0.83	29.57	31.40
16500.0	0.86	29.09	26.25
17000.0	0.88	40.68	38.40
17500.0	0.87	23.82	23.40
18000.0	0.86	24.13	23.03

