

## Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	E-Z Lock SMA-MALE RETURN LOSS (dB)	SMA-MALE RETURN LOSS (dB)
10.0	0.02	49.3	49.5
50.0	0.04	40.4	40.3
100.0	0.06	38.1	38.1
200.0	0.09	51.4	55.9
300.0	0.11	38.6	38.2
400.0	0.12	48.6	42.9
500.0	0.14	33.6	33.8
600.0	0.15	46.5	42.8
700.0	0.17	31.8	31.7
800.0	0.18	33.6	33.1
900.0	0.19	35.1	35.6
1000.0	0.20	30.0	29.7
1100.0	0.21	48.6	50.7
1500.0	0.25	29.6	29.9
1750.0	0.28	30.6	31.0
2000.0	0.29	34.7	34.9
2250.0	0.31	38.0	36.9
2500.0	0.33	43.4	38.2
2750.0	0.35	41.7	36.4
3000.0	0.36	36.2	33.8
3250.0	0.38	33.3	30.6
3500.0	0.40	34.4	30.9
3750.0	0.41	34.8	31.4
4000.0	0.43	33.0	31.2
4500.0	0.46	34.5	33.8
5000.0	0.49	46.5	44.6
5500.0	0.52	32.7	28.1
6000.0	0.56	28.5	25.0
6250.0	0.57	27.2	24.7
6500.0	0.59	26.1	24.2
7000.0	0.61	26.3	26.0
7500.0	0.66	26.9	28.5
8000.0	0.67	26.2	28.4
8500.0	0.71	25.7	24.2
9000.0	0.74	23.5	22.3
9500.0	0.77	22.0	21.5
10000.0	0.80	20.3	20.8
10500.0	0.83	19.9	21.8
11000.0	0.85	21.8	23.5
11500.0	0.86	22.5	23.5
12000.0	0.91	23.1	22.4
12500.0	0.92	21.1	21.3
13000.0	0.95	22.0	22.3
13500.0	0.93	23.9	24.2
14000.0	0.97	26.1	30.6
14500.0	1.00	36.0	30.1
15000.0	1.01	29.9	27.5
15500.0	1.05	27.5	26.4
16000.0	1.00	37.0	27.7
16500.0	1.06	27.7	32.3
17000.0	1.12	23.2	22.3
17500.0	1.15	20.1	20.7
18000.0	1.18	17.9	19.6