

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	SMA-MALE 1 RETURN LOSS (dB)	SMA-MALE 2 RETURN LOSS (dB)
100.0	0.11	41.2	40.6
200.0	0.16	45.1	47.8
300.0	0.20	41.9	43.1
400.0	0.24	42.5	47.5
500.0	0.27	39.3	40.9
600.0	0.30	41.5	45.6
700.0	0.33	38.9	39.9
800.0	0.35	41.1	44.1
900.0	0.37	37.7	39.0
1000.0	0.39	40.7	43.6
1100.0	0.42	37.3	38.7
1200.0	0.43	40.3	43.0
1300.0	0.46	36.7	38.5
1400.0	0.47	39.2	41.6
1500.0	0.49	35.8	37.7
1600.0	0.51	39.0	41.3
1700.0	0.53	35.9	38.1
1800.0	0.54	38.7	40.9
1900.0	0.56	34.6	36.1
2000.0	0.57	44.4	45.9
2500.0	0.64	36.9	39.0
3000.0	0.70	34.3	35.2
3500.0	0.77	36.2	35.2
4000.0	0.82	36.0	36.8
4500.0	0.88	35.8	34.5
5000.0	0.93	37.7	34.9
5500.0	0.97	36.9	35.4
6000.0	1.00	39.4	39.0
6500.0	1.05	39.2	38.7
7000.0	1.10	35.2	35.8
7500.0	1.14	36.5	39.5
8000.0	1.19	34.0	37.1
8500.0	1.23	34.2	38.6
9000.0	1.27	32.0	36.1
9500.0	1.30	30.6	36.9
10000.0	1.33	31.4	31.8
10500.0	1.37	29.5	29.9
11000.0	1.41	28.0	27.5
11500.0	1.46	26.1	28.7
12000.0	1.50	27.0	27.1
12500.0	1.55	27.8	25.8
13000.0	1.59	26.8	25.9
13500.0	1.63	27.1	25.7
14000.0	1.66	27.1	24.5
14500.0	1.71	26.4	25.1
15000.0	1.77	26.8	26.3
15500.0	1.87	23.5	20.8
16000.0	1.84	26.9	23.7
16500.0	1.87	28.1	24.5
17000.0	1.90	29.2	26.3
17500.0	1.94	29.4	26.7
18000.0	1.94	45.7	27.5



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