

## Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	2.92mm MALE 1 RETURN LOSS (dB)	2.92mm MALE 2 RETURN LOSS (dB)
50.0	0.07	35.0	34.7
100.0	0.16	42.8	43.3
500.0	0.42	35.9	34.6
1000.0	0.62	37.6	37.4
1500.0	0.77	44.2	47.8
2000.0	0.91	45.5	40.5
2500.0	1.02	53.4	40.6
3000.0	1.12	43.6	41.2
3500.0	1.22	42.4	43.5
4000.0	1.31	43.4	39.4
4500.0	1.40	63.9	40.7
5000.0	1.48	45.2	46.9
5500.0	1.56	55.5	46.4
6000.0	1.64	44.7	45.4
6500.0	1.71	40.1	38.5
7000.0	1.78	40.8	40.0
7500.0	1.84	44.4	45.5
8000.0	1.91	42.5	43.7
8500.0	1.98	34.3	37.5
9000.0	2.04	33.2	38.5
9500.0	2.11	40.6	41.9
10000.0	2.17	34.8	34.1
10500.0	2.23	32.7	35.3
11000.0	2.29	34.7	57.7
11500.0	2.35	33.1	34.5
12000.0	2.39	29.0	29.1
12500.0	2.46	30.4	30.7
13000.0	2.50	33.2	48.8
13500.0	2.56	28.2	31.3
14000.0	2.61	27.8	29.6
14500.0	2.66	28.7	34.6
15000.0	2.72	27.9	36.3
15500.0	2.77	24.8	27.3
16000.0	2.82	24.4	27.4
16500.0	2.86	27.9	37.3
17000.0	2.91	25.0	28.9
17500.0	2.97	23.1	25.2
18000.0	3.02	24.1	27.9
18500.0	3.08	25.8	36.0
19000.0	3.14	22.0	24.8
20000.0	3.24	24.1	29.5
21000.0	3.37	19.9	21.5
22000.0	3.45	24.3	32.1
23000.0	3.60	18.8	19.8
24000.0	3.63	25.9	28.7
25000.0	3.78	17.8	18.6
26000.0	3.80	25.3	25.2
27000.0	3.88	20.0	20.7
28000.0	3.99	22.4	24.7
29000.0	4.10	20.8	22.4
30000.0	4.16	28.3	23.5
31000.0	4.27	21.6	27.1
32000.0	4.35	22.0	21.3
33000.0	4.37	31.7	27.4
34000.0	4.49	23.8	20.7
35000.0	4.54	29.4	26.0
36000.0	4.66	27.4	21.3
37000.0	4.80	21.9	18.0
38000.0	4.84	32.3	19.6
39000.0	4.91	23.3	19.2
40000.0	4.98	26.4	20.8