

Typical Performance Data

FREQUENCY (GHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
0.1	68.94	0.04
0.5	49.87	0.11
1.0	43.45	0.06
2.0	37.65	0.17
3.0	34.11	0.21
4.0	31.16	0.09
5.0	28.99	0.07
6.0	27.35	0.14
7.0	25.78	0.17
8.0	24.26	0.14
9.0	22.89	0.13
10.0	21.64	0.15
10.4	21.20	0.18
10.5	21.10	0.18
11.0	20.63	0.22
12.0	19.77	0.29
13.0	18.81	0.27
14.0	17.88	0.19
15.0	17.38	0.19
16.0	17.51	0.34
17.0	17.97	0.47
18.0	19.70	0.54
19.0	25.69	0.46
19.2	28.49	0.43
20.0	23.46	0.53
21.0	11.09	1.36
22.0	4.84	4.01
23.0	1.83	11.04
24.0	1.01	27.15
25.0	0.92	20.81
26.0	0.85	17.17
27.0	0.71	17.19
28.0	0.67	19.35
29.0	0.74	20.75
30.0	0.90	29.41
31.0	0.97	53.94
32.0	0.83	36.26
33.0	0.72	27.98
33.7	0.68	22.11
33.8	0.68	22.04
34.0	0.67	21.61
35.0	0.79	24.17
36.0	1.07	27.30
37.0	1.19	25.73
38.0	0.99	29.88
39.0	0.79	26.46
40.0	0.92	27.03
41.0	1.21	21.36
42.0	1.38	17.81
43.0	1.30	18.12
44.0	1.27	17.54
45.0	1.29	14.59
46.0	1.18	15.93
47.0	1.25	18.01
48.0	1.47	17.70
49.0	1.68	18.54
50.0	1.63	24.32
50.1	1.62	24.86
51.0	1.57	24.54
52.0	1.72	21.32
53.0	1.88	19.30
54.0	2.04	21.09
55.0	2.53	18.30
56.0	2.43	21.65
57.0	2.25	32.69
58.0	2.12	31.27
59.0	2.25	32.63
60.0	2.72	17.37
61.0	3.06	13.33
62.0	3.14	14.04
63.0	3.55	10.34
64.0	3.94	8.44
65.0	3.93	9.96