

Typical Performance Data

FREQUENCY (GHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
0.1	0.02	41.80
0.3	0.04	37.46
0.5	0.05	35.52
0.8	0.06	33.25
1.0	0.08	32.12
1.5	0.10	29.70
2.0	0.11	28.53
2.5	0.11	28.64
3.0	0.10	30.10
3.5	0.10	31.98
4.0	0.10	31.33
4.5	0.12	28.62
5.0	0.14	25.77
5.5	0.16	24.09
6.0	0.16	23.30
6.5	0.16	23.31
7.0	0.17	24.03
7.5	0.24	24.42
8.0	0.22	25.74
8.5	0.21	26.94
9.0	0.20	28.53
9.5	0.18	31.85
10.0	0.16	37.97
10.5	0.17	35.44
11.0	0.19	30.66
11.5	0.23	28.98
12.0	0.26	27.64
12.5	0.28	25.72
13.0	0.26	23.70
13.5	0.25	21.48
14.0	0.23	19.62
14.5	0.25	18.27
15.0	0.30	17.74
15.5	0.36	17.77
16.0	0.39	18.50
16.5	0.39	19.04
17.0	0.36	19.50
17.5	0.33	20.11
18.0	0.30	21.34
18.5	0.29	24.38
19.0	0.30	31.87
19.5	0.32	31.84
20.0	0.36	23.40
20.5	0.41	20.05
21.0	0.45	18.11
21.5	0.46	16.62
22.0	0.46	15.27
22.5	0.50	13.65
23.0	0.58	12.05
23.5	0.68	10.87
24.0	0.77	10.07
24.5	0.81	9.86
25.0	0.82	9.92
25.5	0.81	10.16
26.0	0.79	10.40
26.5	0.74	10.79
27.0	0.68	11.30
27.5	0.59	12.40
28.0	0.50	14.38
28.5	0.43	17.85
29.0	0.39	24.32
29.5	0.39	33.10
30.0	0.43	23.85