

Typical Performance Data

FREQUENCY (GHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	
		INPUT	OUTPUT
0.05	0.28	21.0	21.2
0.1	0.12	26.3	26.6
0.5	0.11	43.5	36.6
0.8	0.13	36.5	31.9
1.0	0.16	32.2	29.5
2.0	0.28	27.5	25.3
3.0	0.41	22.7	21.0
4.0	0.52	20.1	18.6
5.0	0.54	19.2	17.9
6.0	0.52	19.5	18.0
7.0	0.49	21.4	18.9
8.0	0.47	25.2	20.8
9.0	0.46	31.1	24.1
10.0	0.47	30.6	30.0
11.0	0.50	24.1	32.1
12.0	0.56	19.9	24.4
13.0	0.64	17.4	20.9
14.0	0.71	16.3	19.3
15.0	0.76	16.0	19.4
16.0	0.73	17.2	21.4
17.0	0.69	20.6	27.6
18.0	0.68	24.5	32.5
19.0	0.70	28.0	27.7
20.0	0.74	24.5	23.0
21.0	0.78	21.2	21.2
22.0	0.81	20.9	21.0
23.0	0.84	19.8	20.0
24.0	0.86	19.4	21.0
25.0	0.88	19.4	23.9
26.0	0.90	19.3	26.4
27.0	0.92	20.0	30.2
28.0	0.94	20.0	29.7
29.0	1.00	16.8	22.7
30.0	1.11	13.0	17.5
31.0	1.18	12.4	15.5
32.0	1.17	13.0	14.8
33.0	1.11	15.2	15.5
34.0	1.08	17.2	17.6
35.0	1.17	15.2	16.3
36.0	1.25	13.3	13.5
37.0	1.25	13.9	12.5
38.0	1.21	14.6	12.6
39.0	1.19	15.5	13.6
40.0	1.14	17.6	16.5