

Ceramic Bandpass Filter

HFCV-2002+

Typical Performance Data

FREQUENCY (GHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
0.1	61.44	0.07
0.5	47.51	0.12
1.0	41.55	0.07
2.0	35.81	0.13
3.0	32.12	0.11
4.0	29.17	0.01
5.0	27.07	0.07
6.0	25.29	0.12
7.0	23.55	0.13
8.0	21.95	0.14
9.0	20.48	0.12
10.0	19.21	0.12
11.0	18.46	0.40
12.0	17.95	0.49
13.0	17.85	0.36
14.0	19.61	0.34
15.0	30.81	0.43
16.0	14.40	1.13
17.0	4.98	4.26
18.0	1.71	13.35
19.0	0.94	29.34
19.6	0.83	20.70
20.0	0.82	19.41
21.0	0.84	19.51
22.0	0.85	21.25
23.0	0.85	27.54
24.0	0.90	31.13
25.0	1.01	23.08
26.0	0.99	18.16
26.5	0.94	16.61
26.6	0.93	16.31
27.0	0.90	15.26
28.0	0.96	13.63
29.0	1.23	12.54
30.0	1.46	12.18
31.0	1.46	12.63
32.0	1.33	12.75
33.0	1.27	12.77
34.0	1.16	14.73
35.0	1.28	18.41
36.0	1.48	21.25
37.0	1.47	27.76
38.0	1.32	32.30
38.1	1.31	30.93
39.0	1.38	20.54
40.0	1.38	18.94
41.0	1.61	16.87
42.0	1.65	17.56
43.0	1.60	18.76
44.0	1.72	18.52
45.0	1.75	23.83
46.0	1.74	34.25
47.0	1.92	30.19
48.0	2.24	22.59
49.0	2.46	18.54
50.0	2.60	18.00
51.0	3.04	15.67
52.0	5.22	16.54
53.0	4.99	15.03
54.0	5.61	11.89
55.0	8.12	9.66