

Ceramic Bandpass Filter

BFHK-8501+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
10	68.13	0.05
50	73.51	0.08
100	81.90	0.12
500	103.99	0.26
1000	104.26	0.35
1500	111.07	0.39
2000	110.07	0.43
2500	120.09	0.51
3000	114.78	0.63
3500	105.88	0.74
4000	104.98	0.80
4500	97.55	0.73
4700	95.94	0.70
5000	90.81	0.66
5500	80.27	0.64
5900	69.64	0.72
6000	66.50	0.76
7000	12.64	3.60
7500	2.59	15.68
7550	2.52	16.64
7600	2.44	19.14
7650	2.36	23.69
7700	2.31	29.13
7750	2.31	24.98
7800	2.32	21.16
7850	2.34	19.35
7900	2.36	18.93
7950	2.36	19.46
8000	2.35	21.15
8050	2.35	21.15
8100	2.32	29.74
8150	2.33	36.42
8200	2.34	30.66
8250	2.37	27.01
8300	2.40	25.69
8350	2.43	26.17
8400	2.45	28.70
8450	2.48	34.85
8500	2.51	45.07
8550	2.54	31.04
8600	2.58	26.17
8650	2.63	24.08
8700	2.68	23.37
8750	2.73	24.02
8800	2.78	25.90
8850	2.84	28.65
8900	2.90	27.77
8950	2.90	27.77
9000	3.06	21.08
9500	4.67	16.05
10000	31.76	2.42
10500	65.57	1.80
11000	89.44	1.94
11500	113.63	1.87
11900	104.42	1.66
12500	99.17	1.32
13000	104.03	1.16
13500	105.16	1.15
14000	108.31	1.28
14500	104.69	1.51
15000	101.10	1.78
15500	102.34	1.99
16000	101.84	2.12
16500	100.74	2.16
17000	108.17	2.11
17500	115.51	2.00
18000	117.69	1.83
18500	102.37	1.68
19000	105.46	1.58
19500	110.59	1.57
20000	100.37	1.69
21000	113.71	2.31
22000	113.60	2.57
23000	108.05	2.34
24000	99.79	2.31
25000	112.14	2.19
26000	115.03	2.04
27000	93.35	2.65
28000	57.39	4.38
29000	16.46	4.85
30000	15.32	4.55



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 The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com



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