

Ceramic Bandpass Filter

BFCN-ED13661/4

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	GROUP DELAY (ns)
100.0	44.36	0.01	0.26
450.0	31.36	0.03	0.26
800.0	26.49	0.05	0.27
1150.0	23.55	0.08	0.26
1500.0	21.53	0.11	0.26
1850.0	20.05	0.14	0.26
2200.0	18.94	0.18	0.26
2550.0	18.08	0.22	0.26
2900.0	17.41	0.27	0.25
3250.0	16.84	0.32	0.25
3600.0	16.36	0.38	0.25
3950.0	15.92	0.44	0.25
4300.0	15.51	0.48	0.25
4650.0	15.13	0.50	0.25
5000.0	14.82	0.51	0.26
5350.0	14.66	0.48	0.26
5700.0	14.75	0.45	0.27
6400.0	21.17	0.70	0.15
6750.0	8.29	4.03	0.57
7100.0	1.91	16.13	0.75
7200.0	1.77	16.50	0.67
7300.0	1.74	18.79	0.67
7400.0	1.95	14.84	0.68
7500.0	2.55	9.34	0.68
7600.0	3.67	5.81	0.65
7700.0	5.24	3.74	0.58
7750.0	6.14	3.08	0.55
7800.0	7.14	2.53	0.51
7900.0	9.18	1.87	0.44
8000.0	11.32	1.47	0.39
8100.0	13.52	1.25	0.36
8150.0	14.66	1.17	0.32
8200.0	15.82	1.11	0.32
8300.0	18.25	1.02	0.29
8400.0	20.94	0.97	0.25
8500.0	24.02	0.91	0.20
8550.0	25.84	0.88	0.13
8600.0	27.87	0.86	0.06
9050.0	28.04	0.92	0.19
9100.0	26.83	1.22	0.28
9200.0	24.81	1.18	0.17
9300.0	23.42	1.63	0.30
9800.0	20.08	2.50	0.33
10050.0	20.06	2.78	0.30
10300.0	20.37	2.70	0.29
10800.0	22.03	2.09	0.27
11300.0	24.69	1.65	0.21
11800.0	27.82	1.60	0.19
12800.0	26.19	2.00	0.24
13300.0	24.29	2.11	0.36
13800.0	24.16	2.14	0.27
14050.0	19.54	2.44	0.52