

Ceramic Bandpass Filter

BFCN-1860+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	VSWR (:1)	FREQUENCY (MHz)	GROUP DELAY (ns)
10	81.30	72.38	1580	1.06
40	72.24	67.32	1590	1.02
70	63.71	63.58	1600	0.98
100	57.92	60.68	1620	0.93
400	35.41	43.01	1640	0.87
700	27.23	32.56	1660	0.82
1000	24.12	22.58	1680	0.78
1100	25.45	19.33	1700	0.75
1140	27.14	17.86	1750	0.70
1200	33.18	15.63	1800	0.66
1300	19.87	10.75	1850	0.63
1400	8.44	4.82	1900	0.62
1500	2.84	1.59	1950	0.62
1510	2.60	1.46	2000	0.62
1520	2.40	1.34	2050	0.64
1530	2.23	1.24	2100	0.66
1540	2.10	1.16	2150	0.70
1550	1.99	1.09	2200	0.74
1560	1.91	1.04		
1570	1.84	1.05		
1580	1.78	1.10		
1590	1.74	1.14		
1600	1.71	1.19		
1620	1.66	1.26		
1640	1.62	1.33		
1660	1.61	1.38		
1680	1.59	1.42		
1700	1.58	1.45		
1750	1.56	1.50		
1800	1.54	1.53		
1850	1.53	1.54		
1900	1.53	1.55		
1950	1.54	1.55		
2000	1.56	1.55		
2050	1.60	1.56		
2100	1.68	1.58		
2150	1.81	1.64		
2200	2.00	1.74		
2250	2.29	1.88		
2300	2.70	2.04		
2310	2.79	2.07		
2320	2.89	2.09		
2330	3.00	2.11		
2340	3.12	2.13		
2350	3.24	2.14		
2360	3.37	2.14		
2370	3.51	2.13		
2380	3.66	2.11		
2390	3.82	2.07		
2400	4.00	2.02		
2500	8.80	1.58		
2600	24.98	5.02		
2700	22.58	9.23		
2800	23.07	12.57		
2900	25.13	15.22		
3000	27.70	17.47		
3100	30.43	19.36		
3200	33.06	21.02		
3300	35.30	22.22		
3400	36.77	23.14		
3500	37.29	23.88		
3600	36.94	24.56		
3700	35.92	25.33		
3790	34.79	25.98		
3800	34.66	26.05		
3900	33.35	25.48		
4000	32.12	24.79		
4100	31.00	24.03		
4200	30.07	23.22		
4250	29.69	22.69		
4300	29.36	21.74		
4350	29.10	20.57		
4400	28.93	19.07		
4450	28.85	17.33		
4500	28.92	15.30		
4600	29.63	10.72		
4800	30.01	2.93		
5000	21.68	3.24		