

Ceramic Bandpass Filter

BFCN-ED13635/9

Typical Performance Data

FREQUENCY	INSERTION LOSS	RETURN LOSS
(MHz)	(dB)	(dB)
0.3	67.55	0.01
0.7	60.52	0.00
1.0	57.63	0.00
3.0	47.89	0.00
7.0	40.60	0.00
10.0	37.53	0.00
30.0	28.64	0.01
70.0	23.94	0.06
100.0	23.40	0.08
300.0	29.47	0.16
500.0	38.57	0.19
700.0	48.02	0.21
1000.0	35.80	0.25
1200.0	34.76	0.28
1300.0	37.00	0.31
1400.0	52.82	0.37
1450.0	38.04	0.42
1500.0	29.50	0.49
1600.0	18.05	0.84
1650.0	13.00	1.35
1700.0	8.24	2.66
1750.0	4.41	6.20
1800.0	2.50	12.96
1850.0	2.02	12.92
1875.0	1.95	11.99
1900.0	1.88	11.83
1950.0	1.72	14.07
1975.0	1.65	17.21
2000.0	1.62	23.39
2020.0	1.65	24.59
2040.0	1.76	17.88
2060.0	1.94	13.43
2080.0	2.21	10.43
2200.0	5.25	3.09
2400.0	10.96	0.90
2600.0	15.21	0.48
2800.0	18.55	0.36
2900.0	20.02	0.33
3000.0	21.38	0.30
3200.0	23.94	0.29
3400.0	26.67	0.29
3800.0	32.78	0.32
4000.0	37.23	0.33
4200.0	44.12	0.34
4400.0	52.63	0.36
4600.0	42.92	0.38
4700.0	40.51	0.38
4800.0	39.04	0.39
4900.0	37.86	0.39
5000.0	37.06	0.40



P.O. Box 350188, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4851 For detailed performance specs & shopping online see Mini-Circuits web site



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IF/RF MICROWAVE COMPONENTS



REV. X1

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