

# Surface Mount Band Pass Filter

# BFCV-3350+

## Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
10	48.70	0.05	2570	0.67
20	42.63	0.05	2600	0.62
40	36.64	0.05	2630	0.59
120	27.37	0.06	2650	0.57
160	25.09	0.06	2690	0.53
200	23.43	0.08	2720	0.51
500	18.92	0.15	2750	0.49
800	20.10	0.20	2780	0.48
1500	25.51	0.33	2810	0.47
1840	28.73	0.41	2840	0.46
1860	30.77	0.42	2870	0.45
1900	36.32	0.43	2900	0.45
2000	23.59	0.53	2930	0.44
2065	17.49	0.67	2960	0.44
2100	14.88	0.80	2990	0.44
2200	8.96	1.58	3020	0.44
2340	3.39	5.22	3050	0.44
2570	1.25	12.53	3080	0.44
2650	1.30	10.75	3110	0.44
3350	0.85	19.28	3140	0.44
4030	1.31	15.53	3170	0.44
4130	1.46	36.06	3200	0.44
4280	3.06	7.69	3250	0.44
4500	9.43	1.76	3300	0.44
4600	13.12	1.06	3350	0.44
4700	17.00	0.72	3400	0.43
4780	20.31	0.54	3450	0.43
4900	26.12	0.47	3500	0.42
4960	30.12	0.38	3600	0.42
5000	32.96	0.34	3700	0.41
5100	44.13	0.26	3720	0.41
5140	44.89	0.25	3740	0.41
5200	39.21	0.25	3760	0.41
5240	36.61	0.23	3780	0.42
5400	31.45	0.16	3800	0.42
5600	29.00	0.11	3820	0.43
5800	28.40	0.08	3840	0.44
5920	28.23	0.11	3850	0.44
6000	27.88	0.06	3860	0.44
6200	28.59	0.05	3870	0.45
6320	28.71	0.06	3880	0.45
6420	28.94	0.06	3890	0.45
6500	29.35	0.08	3900	0.46
6800	30.19	0.14	3910	0.46
6900	32.00	0.18	3920	0.47
7000	32.29	0.22	3930	0.47
7100	33.33	0.28	3940	0.48
7140	33.92	0.31	3950	0.49
7200	34.35	0.37	3960	0.49
7260	34.44	0.43	3970	0.50
7300	34.65	0.49	3980	0.51
7340	35.12	0.56	3990	0.52
7380	35.94	0.64	4000	0.53
7420	35.67	0.74	4010	0.53
7480	36.66	0.95	4020	0.54
7520	36.87	1.13	4030	0.55
7540	37.89	1.26	4040	0.56
7600	37.31	1.76	4050	0.57
7800	34.82	9.62	4100	0.62
8000	37.45	3.48	4130	0.66



P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 • Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site



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IF/RF MICROWAVE COMPONENTS

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