

# Coaxial High Pass Filter

# BHP-1000+

## Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
10.0	78.36	0.04	200.0	2.490
100.0	92.78	0.04	300.0	0.700
200.0	79.46	0.06	400.0	0.600
300.0	66.75	0.08	500.0	0.620
400.0	57.09	0.10	570.0	0.660
500.0	47.95	0.13	575.0	0.700
570.0	41.39	0.18	580.0	0.710
580.0	40.42	0.18	585.0	0.710
585.0	39.92	0.18	590.0	0.720
590.0	39.42	0.18	650.0	0.800
650.0	33.45	0.24	700.0	0.900
700.0	28.16	0.26	760.0	1.120
760.0	21.52	0.32	765.0	1.150
765.0	20.94	0.34	770.0	1.180
770.0	20.37	0.35	775.0	1.210
775.0	19.78	0.37	780.0	1.240
780.0	19.20	0.39	800.0	1.370
800.0	16.84	0.48	844.0	1.800
850.0	10.77	1.03	850.0	1.880
860.0	9.56	1.25	860.0	2.030
910.0	4.15	3.92	910.0	2.760
920.0	3.32	4.99	920.0	2.840
930.0	2.63	6.32	930.0	2.860
940.0	2.06	7.94	940.0	2.820
950.0	1.62	9.92	950.0	2.740
960.0	1.30	12.33	960.0	2.630
970.0	1.07	15.30	970.0	2.510
980.0	0.91	19.14	980.0	2.370
1000.0	0.75	30.95	1000.0	1.910
1050.0	0.68	18.49	1050.0	1.680
1100.0	0.66	16.92	1100.0	1.430
1150.0	0.60	17.93	1150.0	1.270
1200.0	0.55	19.75	1200.0	1.150
1250.0	0.51	21.66	1250.0	1.050
1300.0	0.48	22.80	1300.0	0.970
1350.0	0.46	23.43	1350.0	0.910
1400.0	0.45	23.28	1400.0	0.850
1450.0	0.44	22.98	1450.0	0.800
1500.0	0.44	22.21	1500.0	0.760
1550.0	0.45	21.26	1550.0	0.720
1600.0	0.46	20.17	1600.0	0.690
1650.0	0.46	19.12	1650.0	0.660
1700.0	0.47	18.16	1700.0	0.630
1750.0	0.49	17.31	1750.0	0.610
1800.0	0.50	16.58	1800.0	0.580
1850.0	0.52	15.96	1850.0	0.570
1900.0	0.53	15.46	1900.0	0.550
1950.0	0.55	15.04	1950.0	0.530
2000.0	0.55	14.74	2000.0	0.520
2050.0	0.56	14.49	2050.0	0.500
2100.0	0.56	14.30	2100.0	0.490
2150.0	0.57	14.21	2150.0	0.480
2200.0	0.57	14.08	2200.0	0.470
3000.0	0.59	14.76	3000.0	0.390

REV. X1  
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