

Coaxial High Pass Filter

NHP-50+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
10.0	69.20	0.15	20.0	18.030
20.0	45.38	0.39	21.0	16.560
21.0	41.80	0.43	22.0	15.590
22.0	38.53	0.46	23.0	17.250
23.0	35.12	0.45	24.0	18.340
24.0	31.83	0.49	25.0	20.490
25.0	28.58	0.56	26.0	22.610
26.0	25.35	0.57	27.0	25.360
27.0	22.14	0.65	28.0	28.850
28.0	18.94	0.70	29.0	33.070
29.0	15.74	0.83	30.0	37.790
30.0	12.65	1.08	31.0	42.270
31.0	9.66	1.46	32.0	46.090
32.0	6.90	2.21	33.0	48.740
34.0	2.95	5.90	34.0	49.900
35.0	1.94	9.57	35.0	49.530
36.0	1.35	15.32	36.0	47.700
37.0	1.09	25.05	37.0	44.590
38.0	0.94	27.33	38.0	40.680
39.0	0.89	21.46	39.0	36.490
40.0	0.82	19.28	40.0	32.540
41.0	0.77	18.56	41.0	29.160
42.0	0.72	18.59	42.0	26.410
43.0	0.69	19.15	43.0	24.220
44.0	0.65	20.27	44.0	22.420
45.0	0.61	21.55	45.0	20.920
50.0	0.51	37.04	50.0	15.630
100.0	0.26	30.08	100.0	3.440
150.0	0.24	22.26	150.0	1.650
200.0	0.24	20.42	200.0	1.070
250.0	0.25	19.84	250.0	0.790
300.0	0.26	19.21	300.0	0.650
350.0	0.28	18.69	350.0	0.560
400.0	0.29	18.08	400.0	0.500
450.0	0.31	17.49	450.0	0.460
500.0	0.32	16.88	500.0	0.440
550.0	0.35	16.38	550.0	0.420
600.0	0.37	15.79	600.0	0.400
650.0	0.40	15.36	650.0	0.380
700.0	0.41	14.80	700.0	0.360
750.0	0.44	14.36	750.0	0.360
800.0	0.46	13.93	800.0	0.360
850.0	0.49	13.55	850.0	0.340
900.0	0.51	13.17	900.0	0.350
950.0	0.54	12.86	950.0	0.340
1000.0	0.56	12.53	1000.0	0.350
1500.0	0.85	10.33	1500.0	0.360
2000.0	1.91	9.70	2000.0	0.420
3000.0	2.72	15.11	3000.0	0.420

REV. X1
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