

Coaxial High Pass Filter

NHP-800+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
10.0	74.59	0.07	200.0	0.490
100.0	94.26	0.06	300.0	0.440
200.0	80.68	0.07	400.0	0.810
300.0	68.07	0.10	485.0	0.900
400.0	54.92	0.14	490.0	0.920
485.0	41.80	0.21	495.0	0.950
490.0	41.00	0.21	500.0	0.950
495.0	40.19	0.22	550.0	1.100
500.0	39.38	0.22	600.0	1.420
550.0	31.17	0.32	605.0	1.460
600.0	22.58	0.41	610.0	1.500
605.0	21.70	0.43	615.0	1.540
610.0	20.83	0.45	620.0	1.590
615.0	19.94	0.48	625.0	1.640
620.0	19.06	0.51	650.0	2.050
625.0	18.16	0.54	660.0	2.290
650.0	13.62	0.77	665.0	2.410
660.0	11.79	0.91	670.0	2.550
665.0	10.88	1.01	675.0	2.700
670.0	9.98	1.13	700.0	3.460
675.0	9.09	1.27	705.0	3.620
700.0	5.03	2.65	710.0	3.770
705.0	4.34	3.06	715.0	3.880
710.0	3.71	3.62	720.0	3.950
720.0	2.65	5.10	725.0	3.980
725.0	2.23	6.04	730.0	3.970
730.0	1.88	7.15	735.0	3.930
735.0	1.58	8.41	740.0	3.840
740.0	1.35	9.87	745.0	3.720
745.0	1.17	11.55	750.0	3.590
750.0	1.03	13.50	755.0	3.440
755.0	0.93	15.79	800.0	2.370
800.0	0.67	19.87	855.0	1.790
855.0	0.59	17.25	910.0	1.500
965.0	0.44	28.39	965.0	1.300
1020.0	0.42	43.71	1020.0	1.130
1070.0	0.41	39.79	1070.0	1.040
1130.0	0.40	36.26	1130.0	0.940
1180.0	0.40	33.07	1180.0	0.870
1240.0	0.40	28.88	1240.0	0.800
1290.0	0.40	25.70	1290.0	0.750
1350.0	0.41	23.36	1350.0	0.700
1400.0	0.42	21.82	1400.0	0.670
1460.0	0.43	20.66	1460.0	0.630
1510.0	0.45	19.99	1510.0	0.600
1570.0	0.46	19.47	1570.0	0.580
1620.0	0.47	19.29	1620.0	0.560
1680.0	0.48	19.23	1680.0	0.540
1730.0	0.48	19.40	1730.0	0.520
1790.0	0.48	19.63	1790.0	0.500
1850.0	0.48	20.06	1850.0	0.490
2000.0	0.49	21.39	2000.0	0.460
2500.0	0.48	21.88	2500.0	0.400
3000.0	0.57	18.79	3000.0	0.370

REV. X1
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