

Coaxial High Pass Filter

NHP-400+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
10.0	73.49	0.05	10.0	17.710
100.0	92.04	0.05	100.0	57.880
150.0	76.80	0.11	150.0	0.940
175.0	64.86	0.09	175.0	0.340
200.0	55.25	0.10	200.0	1.220
240.0	41.38	0.17	240.0	1.560
242.0	40.72	0.18	242.0	1.570
244.0	40.06	0.18	244.0	1.580
245.0	39.73	0.18	245.0	1.610
246.0	39.40	0.18	246.0	1.600
250.0	38.09	0.18	250.0	1.610
275.0	29.94	0.22	275.0	1.960
300.0	21.83	0.33	300.0	2.530
302.0	21.18	0.34	302.0	2.590
304.0	20.53	0.36	304.0	2.660
305.0	20.20	0.37	305.0	2.700
306.0	19.87	0.38	306.0	2.740
308.0	19.22	0.40	308.0	2.810
320.0	15.26	0.57	320.0	3.370
330.0	11.94	0.82	330.0	4.050
332.0	11.28	0.90	332.0	4.210
334.0	10.63	0.97	334.0	4.370
336.0	9.98	1.07	336.0	4.550
338.0	9.33	1.18	338.0	4.730
340.0	8.70	1.30	340.0	4.910
350.0	5.72	2.24	350.0	5.900
355.0	4.42	3.02	355.0	6.330
356.0	4.19	3.21	356.0	6.400
358.0	3.73	3.61	358.0	6.540
360.0	3.31	4.07	360.0	6.640
364.0	2.58	5.14	364.0	6.750
366.0	2.26	5.77	366.0	6.760
368.0	1.98	6.45	368.0	6.720
370.0	1.74	7.20	370.0	6.660
372.0	1.53	8.00	372.0	6.570
374.0	1.34	8.87	374.0	6.460
376.0	1.19	9.80	376.0	6.320
378.0	1.06	10.79	378.0	6.160
380.0	0.95	11.83	380.0	6.000
400.0	0.53	21.31	400.0	4.410
450.0	0.39	23.90	450.0	2.740
500.0	0.31	23.56	500.0	2.060
550.0	0.32	18.16	550.0	1.630
600.0	0.32	17.14	600.0	1.350
650.0	0.30	17.94	650.0	1.150
700.0	0.26	19.37	700.0	1.020
750.0	0.24	21.60	750.0	0.910
800.0	0.22	24.00	800.0	0.830
850.0	0.21	26.43	850.0	0.750
900.0	0.20	28.18	900.0	0.710
950.0	0.20	29.43	950.0	0.650
1000.0	0.19	29.90	1000.0	0.610
2000.0	0.27	18.44	2000.0	0.350
3000.0	0.30	17.29	3000.0	0.310
4000.0	0.34	21.10	4000.0	0.300

REV. X1
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