

Coaxial High Pass Filter

NHP-500+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
10.0	73.03	0.04	100.0	19.480
100.0	91.45	0.05	150.0	0.550
150.0	74.69	0.11	200.0	0.670
200.0	63.66	0.07	250.0	0.990
250.0	52.21	0.13	290.0	1.210
290.0	42.87	0.14	297.0	1.260
297.0	41.24	0.14	305.0	1.250
305.0	39.36	0.15	350.0	1.660
350.0	28.65	0.25	355.0	1.720
355.0	27.43	0.26	360.0	1.790
360.0	26.21	0.27	365.0	1.880
365.0	24.98	0.29	370.0	1.970
370.0	23.73	0.31	375.0	2.070
375.0	22.47	0.33	380.0	2.190
380.0	21.21	0.35	385.0	2.330
385.0	19.93	0.39	390.0	2.490
390.0	18.64	0.44	412.0	3.400
412.0	12.92	0.81	414.0	3.540
414.0	12.39	0.88	416.0	3.700
416.0	11.86	0.95	418.0	3.830
418.0	11.33	1.04	420.0	3.970
420.0	10.81	1.14	422.0	4.110
422.0	10.28	1.25	424.0	4.260
424.0	9.77	1.37	426.0	4.410
426.0	9.25	1.51	428.0	4.570
428.0	8.74	1.67	430.0	4.720
430.0	8.23	1.85	442.0	5.460
442.0	5.43	3.54	446.0	5.710
446.0	4.60	4.37	451.0	5.830
451.0	3.67	5.67	456.0	5.800
456.0	2.88	7.30	461.0	5.640
461.0	2.24	9.33	466.0	5.390
466.0	1.73	11.83	471.0	5.070
475.0	1.13	18.01	475.0	4.810
480.0	0.93	22.88	480.0	4.480
485.0	0.80	27.62	485.0	4.180
490.0	0.71	26.06	490.0	3.920
495.0	0.66	22.82	495.0	3.680
500.0	0.62	20.70	500.0	3.480
550.0	0.51	20.30	550.0	2.430
600.0	0.40	31.22	600.0	1.920
650.0	0.39	20.55	650.0	1.570
700.0	0.40	18.20	700.0	1.330
750.0	0.39	18.39	750.0	1.170
800.0	0.36	20.02	800.0	1.050
850.0	0.33	22.82	850.0	0.950
900.0	0.31	26.73	900.0	0.880
950.0	0.30	30.22	950.0	0.800
1000.0	0.29	28.75	1000.0	0.740
1500.0	0.34	22.42	1500.0	0.480
1940.0	0.35	30.48	1940.0	0.410
2390.0	0.39	38.09	2390.0	0.370
2840.0	0.46	25.35	2840.0	0.350
3280.0	0.59	18.45	3280.0	0.330

REV. X1
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