

Coaxial Low Pass Filter

NLP-450+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
10.0	0.13	40.83	10.0	2.360
50.0	0.14	27.08	50.0	2.110
100.0	0.15	25.01	100.0	2.160
150.0	0.18	34.08	150.0	2.240
200.0	0.24	24.19	200.0	2.330
250.0	0.32	19.30	250.0	2.470
300.0	0.36	19.79	300.0	2.720
350.0	0.44	21.77	350.0	3.140
400.0	0.64	18.07	400.0	4.280
420.0	1.28	9.50	420.0	4.990
430.0	2.04	6.51	430.0	5.170
440.0	3.18	4.35	440.0	5.040
450.0	4.74	2.92	450.0	4.620
460.0	6.56	1.97	460.0	4.100
470.0	8.55	1.38	470.0	3.550
480.0	10.59	1.03	480.0	3.070
490.0	12.64	0.81	490.0	2.660
500.0	14.63	0.68	500.0	2.320
510.0	16.57	0.60	520.0	1.860
520.0	18.44	0.54	530.0	1.690
530.0	20.24	0.49	535.0	1.620
535.0	21.12	0.46	540.0	1.560
540.0	21.98	0.44	550.0	1.440
550.0	23.65	0.40	600.0	1.040
600.0	31.39	0.34	650.0	0.830
650.0	38.10	0.28	665.0	0.810
665.0	39.97	0.28	666.0	0.790
670.0	40.59	0.28	669.0	0.780
1000.0	71.12	0.19	670.0	0.750
1500.0	84.02	0.24	1000.0	0.510
2000.0	83.85	0.34	1500.0	0.390
2500.0	99.38	0.35	2000.0	0.250
3000.0	75.40	0.37	3000.0	0.160

REV. X1
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