

Coaxial Low Pass Filter

NLP-5+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
0.3	0.10	28.00	0.3	144.960
1.0	0.16	19.75	1.0	144.330
1.5	0.19	19.17	1.5	146.040
2.0	0.18	21.70	2.0	149.710
2.5	0.19	30.59	2.5	155.440
3.0	0.22	31.12	3.0	159.820
3.4	0.26	25.05	3.4	164.710
3.5	0.27	24.57	3.5	166.240
3.8	0.29	24.79	3.8	172.250
3.9	0.30	25.46	3.9	174.360
4.1	0.31	28.01	4.1	179.620
4.3	0.33	32.79	4.3	185.870
4.8	0.40	26.94	4.8	205.130
5.0	0.44	25.55	5.0	216.020
6.0	2.20	6.21	6.0	348.030
7.5	21.26	0.30	7.5	96.850
8.0	26.88	0.22	8.0	70.100
8.2	28.97	0.20	8.2	62.870
8.4	30.97	0.18	8.4	56.580
8.8	34.76	0.16	8.8	46.170
9.0	36.56	0.15	9.0	43.770
9.2	38.31	0.14	9.2	39.540
9.4	40.03	0.14	9.4	36.970
9.5	40.86	0.13	9.5	37.380
10.0	44.93	0.12	10.0	26.970
100.0	86.26	0.04	100.0	1.730
500.0	64.78	0.08	500.0	0.830
1000.0	47.61	1.01	1000.0	2.070
1500.0	78.46	0.60	1500.0	3.190
2000.0	60.85	3.98	2000.0	7.110
3000.0	36.30	2.49	3000.0	1.670

REV. X1
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