

Low Pass Filter

LFCV-45+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
0.3	0.42	27.05
1.0	0.42	26.81
5.0	0.45	26.27
10.0	0.49	25.51
15.0	0.54	24.64
20.0	0.60	23.74
25.0	0.68	22.90
26.0	0.69	22.74
27.0	0.71	22.60
28.0	0.73	22.45
29.0	0.74	22.30
30.0	0.76	22.17
31.0	0.78	22.03
32.0	0.80	21.90
33.0	0.81	21.78
34.0	0.83	21.66
35.0	0.85	21.55
36.0	0.87	21.44
37.0	0.89	21.33
38.0	0.91	21.23
39.0	0.93	21.14
40.0	0.95	21.05
45.0	1.05	20.60
55.0	1.28	19.27
60.0	1.43	17.83
65.0	1.65	15.59
75.0	2.66	9.38
80.0	3.86	6.35
85.0	5.87	4.06
90.0	8.67	2.65
95.0	11.96	1.90
100.0	15.38	1.53
110.0	21.94	1.23
115.0	24.91	1.16
120.0	27.64	1.11
130.0	32.42	1.03
140.0	36.43	0.97
150.0	39.88	0.92
160.0	43.05	0.87
170.0	46.16	0.83
180.0	49.45	0.78
190.0	53.36	0.74
200.0	58.53	0.70
250.0	55.12	0.54
300.0	50.68	0.44
350.0	49.58	0.36
400.0	49.6	0.3
450.0	50.14	0.26
500.0	51.01	0.23
600.0	54.02	0.2
700.0	60.72	0.18
800.0	58.31	0.18
900.0	41.65	0.21
1000.0	20.25	0.91
1100.0	12.04	3.17