

**Low Pass Filter LFCN-2850D+**  
*Typical Performance Data*

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
1.0	0.03	46.06
5.0	0.04	46.06
9.0	0.04	46.06
10.0	0.04	46.06
50.0	0.07	40.09
90.0	0.09	40.09
100.0	0.09	40.09
300.0	0.16	36.61
500.0	0.20	34.15
700.0	0.24	32.26
900.0	0.27	29.42
1000.0	0.29	28.30
1100.0	0.31	27.32
1200.0	0.33	25.66
1300.0	0.35	23.69
1400.0	0.38	22.12
1500.0	0.41	20.83
1600.0	0.45	19.40
1700.0	0.48	18.22
1800.0	0.52	17.45
1900.0	0.56	16.75
2000.0	0.60	16.13
2100.0	0.64	15.75
2200.0	0.69	15.38
2300.0	0.73	15.38
2400.0	0.78	15.38
2500.0	0.84	15.04
2600.0	0.92	14.72
2700.0	1.03	13.84
2800.0	1.20	12.41
2900.0	1.46	10.65
3000.0	1.88	8.70
3100.0	2.58	6.65
3120.0	2.77	6.27
3200.0	3.75	4.71
3300.0	5.73	3.05
3400.0	8.71	1.90
3600.0	17.28	0.97
3800.0	29.25	0.86
4000.0	43.97	1.01
4200.0	38.41	1.39
4400.0	43.73	1.88
4600.0	48.16	1.97
4800.0	38.86	1.55
5000.0	37.21	1.13
5400.0	40.09	0.71
5800.0	48.64	0.63
6000.0	56.30	0.63
6400.0	46.46	0.72
6800.0	38.43	0.80
7000.0	35.77	0.77
7400.0	30.35	0.73
7800.0	27.30	0.81
8000.0	25.43	0.85
8400.0	21.36	0.95
8500.0	20.67	0.96