

Low Pass Filter

LFCN-1700D+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
10.0	0.06	32.94
50.0	0.10	36.44
100.0	0.12	35.48
200.0	0.15	34.72
300.0	0.18	35.21
400.0	0.20	37.04
500.0	0.22	39.57
600.0	0.25	39.51
700.0	0.27	39.57
800.0	0.30	36.87
900.0	0.34	34.96
1000.0	0.37	31.50
1100.0	0.40	29.83
1200.0	0.45	28.29
1300.0	0.49	26.75
1400.0	0.55	25.48
1500.0	0.61	24.24
1600.0	0.70	22.84
1700.0	0.83	20.88
1800.0	1.03	18.39
1900.0	1.39	15.10
2000.0	2.24	10.84
2050.0	3.07	8.55
2100.0	4.43	6.41
2150.0	6.53	4.66
2200.0	9.56	3.40
2250.0	13.56	2.59
2300.0	18.64	2.11
2350.0	25.08	1.82
2375.0	29.05	1.71
2500.0	41.02	1.38
2700.0	40.65	1.11
2900.0	33.94	0.97
3100.0	36.40	0.87
3300.0	43.92	0.77
3500.0	70.26	0.68
3700.0	48.30	0.61
3900.0	45.91	0.55
4100.0	45.82	0.50
4300.0	45.85	0.46
4500.0	45.59	0.43
4700.0	44.54	0.41
4900.0	43.74	0.40
5100.0	41.80	0.40
5300.0	42.36	0.40
5500.0	44.13	0.40
5700.0	44.79	0.41
5900.0	40.50	0.44
6100.0	34.32	0.50
6300.0	31.32	0.55
6500.0	29.20	0.68
7000.0	23.37	0.77