

Low Pass Filter

LFCN-ED13263/4

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
150.0	0.14	35.20
200.0	0.15	34.72
250.0	0.16	35.14
300.0	0.18	35.21
350.0	0.19	36.39
400.0	0.20	37.04
450.0	0.21	37.93
500.0	0.22	39.57
550.0	0.24	38.53
600.0	0.25	39.51
650.0	0.26	39.52
700.0	0.27	39.57
750.0	0.29	38.12
800.0	0.30	36.87
850.0	0.32	36.01
900.0	0.34	34.96
950.0	0.35	32.81
1000.0	0.37	31.50
1050.0	0.38	30.74
1100.0	0.40	29.83
1150.0	0.42	28.91
1200.0	0.45	28.29
1250.0	0.46	27.39
1300.0	0.49	26.75
1350.0	0.52	26.21
1400.0	0.55	25.48
1450.0	0.58	24.86
1500.0	0.61	24.24
1550.0	0.65	23.57
1600.0	0.70	22.84
1650.0	0.76	21.83
1700.0	0.83	20.88
1750.0	0.91	19.71
1800.0	1.03	18.39
1850.0	1.18	16.88
1900.0	1.39	15.10
1950.0	1.72	13.08
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