

# Low Pass Filter      LFCN-2600D+

## *Typical Performance Data*

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
100.0	0.09	40.09
500.0	0.19	34.15
900.0	0.27	30.71
1300.0	0.35	23.69
1700.0	0.48	18.49
2100.0	0.65	15.75
2150.0	0.68	15.56
2330.0	0.77	15.21
2390.0	0.80	15.21
2450.0	0.85	15.04
2500.0	0.89	14.72
2550.0	0.94	14.41
2600.0	1.00	13.84
2625.0	1.04	13.58
2650.0	1.08	13.32
2700.0	1.17	12.52
2725.0	1.23	12.11
2750.0	1.29	11.63
2800.0	1.43	10.73
2825.0	1.52	10.23
2850.0	1.62	9.78
2900.0	1.85	8.75
2925.0	1.99	8.26
2950.0	2.14	7.78
3000.0	2.52	6.78
3025.0	2.75	6.29
3050.0	3.02	5.79
3100.0	3.66	4.87
3125.0	4.05	4.43
3150.0	4.49	3.99
3200.0	5.53	3.19
3225.0	6.15	2.84
3250.0	6.83	2.52
3300.0	8.39	1.99
3325.0	9.27	1.77
3350.0	10.22	1.59
3400.0	12.30	1.31
3425.0	13.42	1.21
3450.0	14.60	1.12
3500.0	17.11	1.00
3525.0	18.46	0.95
3550.0	19.87	0.92
3600.0	22.93	0.88
3625.0	24.61	0.87
3650.0	26.41	0.86
3700.0	30.55	0.86
3725.0	33.00	0.87
3750.0	35.82	0.88
3800.0	42.25	0.92
3900.0	38.68	1.04
4000.0	35.30	1.23
4600.0	41.67	1.76
4800.0	38.13	1.20
5000.0	38.38	0.90
5600.0	48.32	0.63
5800.0	49.25	0.61
6000.0	47.69	0.61
6600.0	40.27	0.74
6800.0	36.56	0.74
7000.0	33.94	0.71
7600.0	27.65	0.72
7800.0	26.30	0.74
8000.0	24.29	0.80
8400.0	20.91	0.93