

Low Pass Filter

LFCN-1000D+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	VSWR (:1)
1.00	0.03	1.01
3.00	0.04	1.01
5.00	0.04	1.01
7.00	0.04	1.01
9.00	0.04	1.01
10.00	0.05	1.01
30.00	0.07	1.02
50.00	0.09	1.03
70.00	0.10	1.03
90.00	0.12	1.04
100.00	0.12	1.04
300.00	0.23	1.09
500.00	0.33	1.13
700.00	0.44	1.17
900.00	0.62	1.19
1000.00	0.76	1.22
1100.00	0.98	1.26
1200.00	1.37	1.27
1300.00	2.37	1.40
1350.00	3.74	1.82
1400.00	6.46	2.55
1450.00	10.77	3.25
1500.00	16.09	3.74
1550.00	21.12	4.56
1600.00	24.80	6.17
1700.00	29.38	11.24
1800.00	34.49	17.57
1900.00	43.55	24.14
2000.00	49.62	30.49
2100.00	40.99	36.20
2200.00	38.28	41.37
2300.00	37.40	46.96
2400.00	37.46	52.65
2500.00	38.15	57.91
2600.00	39.38	62.05
2700.00	41.13	66.82
2800.00	43.56	72.39
2900.00	46.77	75.53
3000.00	51.70	78.97
3100.00	56.77	82.73
3200.00	52.11	82.73
3300.00	47.87	82.73
3400.00	45.13	82.73
3500.00	42.94	78.97
4000.00	37.82	59.91
4500.00	35.26	39.49
5000.00	32.47	31.60
5500.00	26.23	24.83
6000.00	10.92	5.17



P.O. Box 350166, Brooklyn, New York 11235-0003 • (718) 934-4500 • Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site
The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com



IF/RF MICROWAVE COMPONENTS

REV. OR
LFCN-1000D+
4/10/2019
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