

Ceramic Low Pass Filter

LFCN-2850+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS @ +25° C (dB)	INPUT RETURN LOSS @ +25° C (dB)	OUTPUT RETURNLOSS @ +25° C (dB)
50	0.12	35.54	36.09
100	0.15	38.21	37.59
500	0.25	36.14	29.50
1000	0.37	24.52	22.20
1500	0.50	18.83	18.84
2000	0.62	17.18	17.83
2500	0.73	21.21	20.79
2850	0.88	29.19	27.06
2920	0.93	33.64	28.75
3285	1.84	12.00	11.78
3300	1.95	11.22	11.06
3395	3.02	7.14	7.11
3565	7.00	2.95	2.99
3695	11.58	1.72	1.76
3805	16.01	1.30	1.33
3900	20.09	1.09	1.18
3985	23.92	1.00	1.09
4000	24.61	0.99	1.07
4050	26.98	0.95	1.03
4115	30.19	0.88	1.03
4150	31.98	0.87	1.01
4200	34.58	0.85	0.97
4680	44.60	0.68	0.89
4850	42.44	0.66	0.85
5000	40.42	0.66	0.82
5500	36.93	0.69	0.73
6140	36.49	0.78	0.67
6500	34.44	0.83	0.65
7400	28.09	0.91	0.71
8500	23.05	0.87	0.86
9000	22.14	0.83	0.93
9500	21.66	0.87	1.01
10000	19.27	1.18	0.93
11000	18.24	1.27	1.09
11580	16.68	1.62	1.20
12000	14.72	1.68	1.24
13000	12.31	1.47	1.24
13600	10.91	1.81	1.42
14000	12.78	3.69	1.44
16000	12.46	3.77	2.11

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