

Ceramic Low Pass Filter

LFTC-2000+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS @ +25° C (dB)	INPUT RETURN LOSS @ +25° C (dB)	OUTPUT RETURNLOSS @ +25° C (dB)
1	0.04	46.06	46.06
50	0.10	35.54	36.01
100	0.12	36.57	36.68
1000	0.41	21.46	21.52
1700	0.65	19.62	19.46
2000	0.83	18.17	18.12
2125	1.03	14.55	14.76
2430	3.24	5.05	5.09
2550	5.38	2.91	2.94
2765	10.44	1.26	1.24
2965	15.33	0.79	0.73
3185	20.28	0.60	0.53
3400	24.73	0.52	0.45
3450	25.73	0.51	0.43
3670	30.07	0.47	0.39
3910	34.95	0.44	0.36
4120	39.85	0.42	0.34
4285	44.76	0.43	0.32
4400	49.48	0.40	0.32
4500	55.90	0.41	0.32
4530	58.84	0.40	0.31
4580	64.21	0.38	0.32
4630	61.91	0.39	0.31
4720	54.57	0.39	0.32
5110	44.21	0.38	0.32
5400	40.89	0.37	0.32
5500	39.94	0.38	0.33
6000	35.80	0.39	0.37
6900	29.28	0.52	0.51
7510	25.02	0.67	0.62
8000	21.61	0.88	0.75
8590	14.53	1.65	1.50
8760	10.96	4.61	4.28
8980	21.88	1.69	1.44
9080	29.68	1.21	1.28
9160	33.43	1.12	1.47
9320	25.29	1.08	1.78
10030	14.74	1.83	2.00
10370	8.04	5.68	10.52
10570	12.18	2.79	2.64
11000	18.71	2.78	1.20

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071007
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Patent Pending

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