

Ceramic Low Pass Filter

LFTC-850+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS @ +25° C (dB)	INPUT RETURN LOSS @ +25° C (dB)	OUTPUT RETURNLOSS @ +25° C (dB)
1	0.09	40.09	40.09
50	0.17	34.87	34.45
100	0.21	34.84	33.02
500	0.51	23.37	23.01
850	0.88	18.15	17.88
925	0.97	20.56	20.75
1078	2.68	7.03	6.98
1085	2.93	6.41	6.35
1130	4.99	3.59	3.52
1215	10.04	1.47	1.42
1300	15.07	0.88	0.83
1395	20.03	0.62	0.60
1500	24.85	0.51	0.48
1620	29.78	0.43	0.42
1750	34.80	0.37	0.37
1880	39.88	0.35	0.34
2000	44.99	0.31	0.31
2090	49.66	0.32	0.29
2205	59.01	0.29	0.27
2235	63.45	0.30	0.28
2280	73.02	0.30	0.27
2340	63.07	0.30	0.26
2560	52.16	0.30	0.25
3000	47.48	0.32	0.26
3500	45.41	0.34	0.26
4095	42.01	0.37	0.27
4500	37.80	0.40	0.30
5090	31.86	0.49	0.36
5500	26.29	0.69	0.51
5840	19.34	2.95	1.97
6000	17.42	3.63	4.06
6100	13.70	1.91	8.87
6300	21.92	0.89	1.00
6500	26.62	0.82	0.67
6855	28.90	1.37	0.82
6960	21.12	2.07	1.12
7400	16.58	1.12	0.89
7680	10.56	3.50	4.10
7800	13.25	4.14	2.79
8000	21.86	1.13	0.92
9000	25.09	1.09	0.90

REV. X1
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