

Ceramic Low Pass Filter

LFTC-1700+

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	0.13	33.66	33.97
100	0.15	33.15	33.18
500	0.31	35.52	39.17
1000	0.52	21.91	21.82
1500	0.73	27.62	28.02
1700	0.91	25.03	24.47
1740	0.97	22.01	21.43
1980	2.77	6.62	6.42
1990	2.94	6.21	6.03
2075	4.89	3.60	3.51
2230	9.79	1.50	1.46
2380	14.87	0.90	0.84
2535	19.85	0.68	0.60
2700	24.89	0.58	0.49
2865	29.89	0.52	0.44
3020	34.91	0.48	0.40
3155	40.02	0.46	0.38
3300	47.86	0.42	0.36
3330	50.27	0.43	0.37
3380	55.71	0.42	0.35
3415	61.09	0.41	0.34
3440	63.36	0.42	0.34
3545	52.26	0.41	0.34
3700	46.24	0.41	0.33
3880	43.30	0.42	0.31
4200	41.04	0.45	0.30
5000	38.48	0.44	0.30
5500	36.02	0.52	0.33
5980	33.00	0.54	0.39
6300	31.45	0.59	0.43
6900	27.26	0.76	0.58
7200	25.15	0.91	0.74
7610	20.33	2.95	5.99
7800	28.05	2.87	1.33
7930	28.87	1.28	0.95
8300	22.86	1.40	1.35
8400	14.66	2.53	2.75
8800	12.32	1.58	2.12
9100	8.57	3.37	16.19
10000	12.75	4.38	2.60

REV. X1
LFTC-1700+
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Page 1 of 1



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