

Ceramic High Pass Filter

HFTC-39+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS @ +25° C (dB)	INPUT RETURN LOSS @ +25° C (dB)	OUTPUT RETURNLOSS @ +25° C (dB)
1	102.75	0.02	0.02
50	80.70	0.07	0.05
70	79.58	0.07	0.06
100	75.23	0.08	0.07
225	70.78	0.12	0.10
620	60.16	0.19	0.15
1000	55.36	0.22	0.17
1280	51.57	0.26	0.20
1425	50.19	0.25	0.20
1825	45.04	0.24	0.21
1900	44.06	0.26	0.22
2000	42.76	0.26	0.22
2205	39.96	0.25	0.22
2530	34.84	0.31	0.26
2815	29.73	0.39	0.30
3050	24.81	0.47	0.37
3060	24.58	0.48	0.37
3270	19.50	0.65	0.50
3460	14.32	1.03	0.80
3635	9.19	1.96	1.57
3830	4.17	5.41	4.49
3900	2.98	7.94	6.57
3945	2.43	10.09	8.22
4285	1.18	20.99	18.12
4500	1.00	23.53	23.01
4570	0.97	25.17	25.72
4600	0.94	25.70	26.72
4800	0.87	24.95	26.16
4900	0.85	23.98	24.53
5000	0.83	24.06	24.50
5100	0.80	25.26	26.10
5200	0.80	27.97	31.21
5400	0.83	23.59	26.83
5500	0.89	19.07	20.48
6000	1.75	8.20	8.37
6500	3.28	4.54	4.51
7000	4.60	3.21	3.10
7500	5.35	2.68	2.49
8000	5.69	2.48	2.27
8500	5.54	2.44	2.26
9000	5.13	2.56	2.47

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