

Ceramic High Pass Filter

HFTC-19+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS @ +25° C (dB)	INPUT RETURN LOSS @ +25° C (dB)	OUTPUT RETURNLOSS @ +25° C (dB)
1	103.75	0.04	0.04
50	69.06	0.11	0.08
100	63.10	0.13	0.11
320	53.07	0.20	0.17
500	49.04	0.24	0.20
850	44.17	0.31	0.26
1115	42.28	0.33	0.29
1370	51.68	0.38	0.36
1400	55.55	0.39	0.38
1450	45.73	0.42	0.39
1525	35.38	0.44	0.44
1580	30.01	0.48	0.48
1635	25.34	0.55	0.55
1650	24.15	0.58	0.57
1700	20.29	0.68	0.67
1770	15.14	0.95	0.95
1840	10.25	1.64	1.59
1925	5.18	3.95	3.84
1975	3.15	7.01	6.71
1995	2.59	8.77	8.31
2100	1.28	30.39	20.67
2245	0.98	18.55	18.37
2300	0.92	18.20	18.32
2700	0.68	18.77	19.51
3000	0.63	17.78	17.85
3500	0.53	23.34	22.22
4000	0.52	29.77	26.57
4500	0.57	29.00	27.02
5000	0.61	30.55	25.10
5500	0.71	18.77	17.28
6150	1.05	11.22	10.60
6700	1.62	7.79	7.43
7200	2.24	5.88	5.61
7840	3.02	4.41	4.24
8200	3.42	3.88	3.76
9000	3.89	3.14	3.22
10000	3.98	3.19	3.16
11000	3.37	3.83	3.75
12000	2.92	4.86	4.77
12740	9.84	5.09	4.04
14000	1.41	10.38	10.71

REV. X1
HFTC-19+
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Page 1 of 1



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