

Ceramic High Pass Filter

HFTC-9R5+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS @ +25° C (dB)	INPUT RETURN LOSS @ +25° C (dB)	OUTPUT RETURNLOSS @ +25° C (dB)
1	128.65	0.06	0.06
50	79.99	0.17	0.13
100	74.47	0.21	0.17
210	70.74	0.29	0.22
395	60.35	0.38	0.31
465	55.27	0.39	0.35
520	50.26	0.42	0.39
570	45.01	0.46	0.43
600	41.69	0.50	0.46
615	39.98	0.51	0.47
655	35.34	0.54	0.53
700	29.97	0.61	0.62
740	25.05	0.72	0.75
750	23.81	0.77	0.80
775	20.67	0.89	0.94
815	15.56	1.25	1.37
855	10.52	2.10	2.38
905	5.31	5.15	6.06
940	3.21	9.53	12.29
950	2.86	11.00	15.07
1115	1.32	19.64	20.36
1240	1.02	28.23	24.58
1300	0.95	24.15	22.42
1700	0.62	30.25	29.60
2000	0.60	18.05	17.78
2500	0.59	15.93	15.86
3000	0.49	23.97	22.28
3500	0.55	19.14	18.10
4015	0.98	10.37	10.16
4500	1.74	6.63	6.47
5125	2.97	4.16	4.04
5700	4.13	3.02	2.91
6190	4.97	2.47	2.33
6700	5.67	2.14	2.00
7000	5.93	2.02	1.89
7500	6.17	1.94	1.79
8000	5.92	2.05	1.94
8980	8.98	4.01	4.83
9070	14.87	2.22	2.46
9730	6.70	3.17	3.74
10000	13.53	3.18	3.33

REV. X1
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