LTCC High pass Filter HFHKI-6600+

Typical Performance Data

FREQUENCY (GHz)	INSERTION LOSS (dB)			INPUT RETURN LOSS (dB)		
	@-55°C	@+25°C	@+125°C	@-55°C	@+25°C	@+125°C
0.01	66.33	62.23	71.45	0.05	0.04	0.06
0.05	84.40	79.74	77.89	0.09	0.10	0.14
0.50	69.84	70.28	69.90	0.18	0.22	0.26
1.00	69.25	74.25	65.62	0.16	0.21	0.26
1.50	69.11	78.25	68.97	0.07	0.10	0.15
2.00	70.83	73.87	82.25	-0.02	0.04	0.09
2.50	65.76	66.26	66.77	0.00	0.06	0.13
3.00	57.06	55.58	55.78	0.10	0.17	0.27
3.50	50.79	49.95	49.98	0.20	0.28	0.38
4.00	44.81	44.80	44.31	0.25	0.33	0.43
4.50	39.24	38.95	38.45	0.27	0.34	0.43
5.00	32.74	32.43	31.86	0.26	0.33	0.44
5.50	25.27	24.73	24.05	0.33	0.41	0.55
6.00	16.44	15.79	14.95	0.67	0.82	1.05
6.50	6.46	5.86	5.22	2.84	3.46	4.46
7.00	1.37	1.45	1.63	25.99	21.23	17.37
7.40	1.45	1.53	1.70	9.88	9.77	9.68
7.80	1.36	1.42	1.51	9.29	9.46	9.75
8.20	1.06	1.11	1.19	10.92	11.27	11.79
8.60	0.80	0.85	0.95	13.75	14.13	14.69
9.00	0.66	0.71	0.83	16.48	16.74	17.00
9.40	0.61	0.66	0.78	17.26	17.38	17.61
9.80	0.59	0.65	0.76	16.82	17.09	17.21
10.20	0.58	0.63	0.76	16.84	17.00	16.97
10.60	0.56	0.62	0.75	17.48	17.46	17.58
11.00	0.55	0.61	0.74	18.53	18.56	19.16
11.40	0.53	0.60	0.72	19.44	19.65	20.24
11.80	0.51	0.57	0.70	19.98	20.27	20.39
12.20	0.50	0.56	0.71	20.31	20.22	19.79
12.60	0.51	0.57	0.72	19.24	19.00	18.75
13.00	0.54	0.60	0.75	18.04	17.88	18.38
13.40	0.60	0.67	0.81	16.46	16.67	17.28
13.80	0.66	0.72	0.86	15.42	15.88	16.32
14.20	0.69	0.75	0.89	14.92	15.53	15.74
14.60	0.69	0.76	0.91	15.18	15.73	15.82
15.00	0.69	0.78	0.94	15.90	16.20	16.08
15.40	0.71	0.82	1.00	16.66	16.40	15.94
15.80	0.84	0.96	1.17	15.70	15.01	14.58
16.20	1.07	1.22	1.44	13.18	12.50	12.21
16.60	1.35	1.53	1.80	10.48	10.00	9.68
17.00	1.76	1.96	2.28	8.26	8.05	7.72