

LTCC Bandpass Filter

BFHKI-1272+

Typical Performance Data		
FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
100	100.50	0.03
1000	79.99	0.12
2000	74.48	0.05
3000	73.13	0.01
4000	76.30	0.03
5000	79.92	0.11
6000	69.83	0.18
7000	68.15	0.20
8000	70.73	0.17
8600	73.31	0.16
9000	71.99	0.15
10000	53.18	0.27
10500	37.02	0.52
11000	9.19	4.00
11500	2.63	17.78
11900	2.36	21.82
12200	2.49	15.39
12500	2.48	27.29
12800	2.78	18.71
13500	7.28	10.16
14000	34.39	1.31
15000	54.30	0.39
16000	53.32	0.33
16700	56.35	0.29
17000	57.31	0.27
18000	52.00	0.21
19000	48.27	0.40
20000	41.18	0.59
21000	37.65	0.41
22000	37.72	0.22
23000	41.41	0.17
24000	48.98	0.20
25000	56.78	0.28
26000	52.00	0.31
27000	45.11	0.38
28000	47.50	0.46
29000	61.30	0.33
30000	63.15	0.27
31000	46.77	0.25
32000	43.72	0.13
33000	51.14	0.41
34000	56.33	1.09
35000	46.57	0.55
36000	37.89	0.14
38000	51.28	1.75
40000	33.40	0.40

