

LTCC Bandpass Filter

BFHKI-9901+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
100	94.60	0.05
1000	79.92	0.16
2000	75.02	0.07
3000	73.89	0.06
3500	76.10	0.08
4000	85.04	0.12
4500	80.34	0.15
5000	72.10	0.18
5500	68.07	0.23
5800	66.79	0.25
6000	66.66	0.26
6500	66.00	0.29
7000	58.53	0.33
7500	44.06	0.42
8000	21.30	0.93
8500	2.12	20.94
8600	1.96	23.47
9000	1.76	29.41
9500	1.92	15.58
10000	2.17	13.25
10500	2.21	32.20
10900	2.62	22.76
11000	2.74	25.59
11500	4.10	24.93
12000	24.01	2.66
13000	67.26	0.73
13900	55.38	0.50
14000	54.92	0.50
15000	53.24	0.41
16000	55.34	0.36
16500	62.71	0.34
17000	55.93	0.30
18000	49.71	0.24
20000	37.93	0.62
22000	42.08	0.41
23400	57.16	0.37