

LTCC Bandpass Filter

BFHKI-7851+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
100	98.34	0.05
1000	79.83	0.14
2000	74.89	0.07
3000	75.82	0.07
4000	88.03	0.17
4600	74.60	0.24
5000	70.48	0.31
5500	60.09	0.42
6000	40.18	0.61
6500	5.71	6.25
6800	2.18	19.34
7000	2.07	16.92
7500	2.03	18.10
8000	2.25	18.78
8600	2.85	24.86
9000	4.05	25.00
9500	28.06	2.47
10000	60.98	0.96
10500	72.19	0.65
10900	74.72	0.58
11000	77.53	0.58
11500	74.79	0.55
12000	64.00	0.56
12500	57.90	0.57
13000	54.64	0.56
13500	52.90	0.47
14000	52.62	0.38
14500	53.88	0.36
15000	55.12	0.36
15500	55.94	0.37
16000	57.81	0.32
16500	64.49	0.20
17000	61.14	0.12
17500	55.64	0.14
18000	52.65	0.35
18500	48.76	0.67