

LTCC Bandpass Filter

BFHKI-8501+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
100	92.92	0.04
1000	77.75	0.13
1500	76.33	0.10
2000	74.11	0.05
2500	73.25	0.01
3000	72.95	0.00
3500	74.09	0.02
4000	79.84	0.09
4500	82.85	0.12
4700	79.96	0.13
5000	74.56	0.14
5500	68.11	0.18
6000	59.09	0.25
6500	37.33	0.48
7000	3.87	8.96
7500	2.32	16.27
8000	2.24	23.26
8500	2.52	25.50
8800	2.84	30.97
9000	3.19	30.61
9500	6.06	13.60
10000	43.17	1.05
11000	71.40	0.22
11900	60.76	0.22
12000	60.52	0.21
13000	65.16	0.05
14000	58.66	0.03
15000	53.52	0.01
16000	55.44	0.17
17000	62.62	0.14
18000	51.99	0.14
20000	38.87	0.01
22000	35.54	0.20
24000	47.81	0.11
25000	54.60	0.18