

Band Pass Filter

BBPF-EDU0590

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
0.50	92.98	0.01	0.50	7858.97
1.00	99.10	0.01	5.00	636.98
3.00	90.34	0.03	6.00	526.86
4.00	89.22	0.05	7.50	236.55
5.50	90.22	0.08	9.50	373.45
8.50	82.10	0.20	11.00	427.05
10.00	68.26	0.46	11.50	1173.16
11.00	28.68	1.91	12.00	728.61
12.00	4.07	17.89	12.40	603.66
12.20	3.67	19.44	13.00	520.39
12.40	3.39	21.05	13.40	506.65
13.00	3.02	20.63	13.80	519.49
13.40	2.97	20.15	14.00	540.11
14.00	3.33	20.71	14.50	715.42
14.50	5.68	11.54	15.00	367.79
15.50	27.90	1.05	15.50	182.08
16.00	36.85	0.60	16.00	123.32
19.00	67.14	0.14	17.00	49.66
21.00	75.44	0.09	19.00	74.34
27.00	83.68	0.06	20.00	263.35
30.00	84.23	0.06	21.00	125.66
35.00	87.79	0.06	22.00	1646.03
40.00	87.04	0.06	23.00	731.56
70.00	79.00	0.09	25.00	5403.92
90.00	78.37	0.09	26.00	656.01
100.00	77.73	0.10	27.00	3051.67
150.00	71.93	0.12	29.00	333.07
200.00	69.48	0.12	31.00	1827.11
250.00	66.35	0.15	33.00	2898.64
300.00	64.13	0.19	100.00	536.82