

Band Pass Filter

CBPF-EDU0782

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
1.00	80.49	0.00	1.00	539.21
10.00	90.35	0.00	20.00	283.44
30.00	83.54	0.00	80.00	229.96
100.00	86.29	0.03	120.00	28.39
130.00	73.89	0.13	140.00	13.83
144.00	52.24	0.33	146.00	13.19
147.00	46.12	0.43	150.00	16.74
149.50	40.65	0.56	158.00	44.52
151.50	35.91	0.70	166.00	58.89
155.00	26.66	1.17	169.00	52.97
157.00	20.75	1.74	172.00	49.64
162.00	6.45	11.34	174.00	48.57
166.00	3.78	16.93	175.00	48.72
172.00	3.26	16.36	175.25	48.04
176.00	3.23	16.22	176.00	48.46
177.75	3.23	18.91	176.75	48.16
186.00	4.07	14.60	177.00	48.04
194.00	11.10	7.16	177.25	48.30
198.00	27.56	1.59	179.00	48.52
200.00	34.78	1.09	182.00	50.37
202.00	40.43	0.87	184.00	53.05
204.00	45.18	0.69	186.00	59.65
208.00	51.61	0.49	194.00	75.19
350.00	79.83	0.06	202.00	20.97
500.00	67.98	0.09	210.00	10.71
1000.00	55.24	0.26	220.00	23.96
2000.00	36.09	0.45	240.00	0.59
3000.00	22.04	0.69	300.00	11.87
4600.00	13.39	1.30	400.00	1.93
6000.00	11.71	2.31	450.00	0.92