

Band Pass Filter

RBP-EDU0710

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
0.50	69.41	0.02	0.50	74.26
1.00	69.24	0.02	1.00	71.78
5.00	68.04	0.00	5.00	51.94
10.00	65.69	0.01	10.00	32.86
50.00	60.83	0.00	50.00	3.27
100.00	50.99	0.00	100.00	0.64
150.00	45.68	0.04	200.00	0.91
185.00	40.94	0.05	300.00	3.12
250.00	31.99	0.12	350.00	6.98
278.00	26.05	0.21	370.00	7.83
300.00	20.67	0.37	400.00	7.94
356.00	3.06	8.41	402.00	7.89
370.00	1.85	17.85	403.00	7.87
400.00	1.71	14.27	404.00	7.85
404.00	1.71	14.42	414.00	7.67
415.00	1.73	15.09	415.00	7.66
426.00	1.76	17.66	416.00	7.66
450.00	2.02	20.26	424.00	7.70
460.00	2.36	16.48	426.00	7.72
470.00	3.08	14.23	427.00	7.75
520.00	19.17	1.23	428.00	7.77
542.00	26.26	0.71	450.00	8.36
556.00	30.07	0.58	500.00	6.73
612.00	41.71	0.31	600.00	1.24
645.00	46.53	0.26	700.00	0.70
700.00	54.37	0.23	1000.00	0.38
1000.00	60.18	0.22	1800.00	0.31
2000.00	58.95	0.22	2000.00	0.56
2400.00	53.32	0.19	2220.00	0.30
3000.00	51.73	0.42	3000.00	0.68