

Band Pass Filter

SXBP-EDU0654/1

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
0.50	85.58	0.41	0.50	34.48
1.00	85.83	0.41	1.00	33.21
2.00	83.84	0.42	2.00	30.68
5.00	80.44	0.45	5.00	23.30
10.00	80.73	0.48	10.00	15.74
20.00	79.02	0.46	20.00	13.26
50.00	80.17	0.31	50.00	9.41
120.00	46.21	0.20	100.00	3.95
125.00	39.82	0.26	140.00	30.76
130.00	32.43	0.40	148.00	45.97
136.00	21.81	0.85	149.00	43.10
137.00	19.80	1.02	150.00	40.86
141.00	11.21	2.60	153.00	36.78
149.00	2.53	32.11	155.00	35.51
152.00	2.28	27.81	157.00	34.84
157.00	2.19	42.18	160.00	34.77
160.00	2.27	23.79	162.00	35.69
165.00	2.66	25.55	165.00	40.56
173.00	11.26	2.65	166.00	43.21
180.00	22.02	1.09	167.00	45.75
190.00	32.97	0.60	170.00	42.91
200.00	40.87	0.42	200.00	0.81
220.00	51.95	0.27	250.00	1.13
500.00	85.43	0.08	500.00	0.81
1000.00	84.59	0.16	1000.00	0.25
2000.00	60.43	0.30	2000.00	0.49
3000.00	42.54	0.39	3000.00	0.65
4000.00	35.75	0.60	4000.00	3.11
5000.00	8.80	7.41	5000.00	1.84
6000.00	31.38	2.15	6000.00	0.29