

High Pass Filter

SCHF-EDU0326

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
0.50	69.06	0.00	43.00	13.92
5.00	64.44	0.03	44.00	16.03
10.00	62.89	0.02	50.00	28.14
20.00	68.40	0.04	52.00	36.11
35.00	66.67	0.18	53.00	40.44
39.00	48.30	0.26	55.00	46.39
40.00	44.14	0.28	58.00	39.78
42.00	36.73	0.33	59.00	35.69
43.00	33.21	0.36	60.00	31.54
44.00	29.95	0.40	61.00	28.40
45.00	26.74	0.44	62.00	25.37
50.00	12.50	1.10	70.00	14.38
54.00	3.85	4.63	80.00	9.33
55.00	2.63	6.80	90.00	6.73
58.00	0.91	17.26	100.00	5.24
60.00	0.67	30.73	120.00	3.52
61.00	0.63	29.38	150.00	2.32
65.00	0.54	23.93	200.00	1.37
80.00	0.37	31.49	225.00	1.19
100.00	0.34	29.74	275.00	1.00
200.00	0.35	21.61	300.00	0.89
500.00	0.36	27.73	400.00	0.70
800.00	0.47	32.28	500.00	0.62
1000.00	0.50	28.86	800.00	0.51
1200.00	0.60	25.27	1000.00	0.52
1500.00	0.76	19.59	1500.00	0.49
1800.00	1.13	14.08	2000.00	0.58
2000.00	1.68	11.43	2500.00	0.63
2500.00	2.45	9.80	2800.00	0.62
3000.00	3.19	9.73	3000.00	0.90