

Low Pass Filter

RLPF-EDU0983

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
0.5	0.20	53.78	0.5	0.59
10.0	0.12	51.09	10.0	0.61
50.0	0.06	42.27	100.0	0.56
100.0	0.17	38.74	200.0	0.57
500.0	0.24	29.63	400.0	0.57
1000.0	0.38	24.56	500.0	0.58
1500.0	0.49	26.52	700.0	0.55
2000.0	0.59	20.42	900.0	0.58
2500.0	0.92	15.95	1000.0	0.56
3000.0	1.89	13.94	1100.0	0.61
3060.0	2.90	10.86	1200.0	0.59
3100.0	3.69	7.75	1300.0	0.57
3150.0	7.52	4.32	1400.0	0.61
3200.0	12.82	2.51	1500.0	0.63
3240.0	17.44	1.79	1750.0	0.64
3275.0	23.06	1.46	1900.0	0.67
3300.0	27.73	1.33	2000.0	0.74
3330.0	34.23	1.21	2100.0	0.72
3800.0	37.08	0.59	2200.0	0.76
4000.0	42.57	0.40	2300.0	0.73
4500.0	45.79	0.74	2350.0	0.76
5000.0	47.58	0.73	2400.0	0.74
5500.0	45.86	0.78	2450.0	0.82
6000.0	46.19	0.54	2500.0	0.77