

Low Pass Filter

RLPF-EDU1086

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
1.0	0.00	60.47	1.0	0.71
5.0	0.01	48.76	10.0	0.69
20.0	0.02	38.32	40.0	0.68
40.0	0.04	34.08	100.0	0.66
80.0	0.07	30.39	200.0	0.66
100.0	0.09	28.36	300.0	0.66
200.0	0.14	23.27	400.0	0.67
500.0	0.26	18.24	500.0	0.68
1000.0	0.37	24.00	600.0	0.70
1500.0	0.77	19.94	700.0	0.73
1700.0	1.11	19.87	800.0	0.74
1800.0	1.77	15.53	900.0	0.76
1825.0	2.16	11.97	1000.0	0.78
1850.0	3.15	8.72	1060.0	0.80
1900.0	5.86	4.13	1100.0	0.82
1950.0	11.82	2.20	1200.0	0.87
2000.0	17.48	1.50	1240.0	0.88
2025.0	21.64	1.37	1300.0	0.93
2075.0	26.74	1.15	1400.0	1.00
2100.0	30.33	1.11	1500.0	1.13
2500.0	40.27	0.63	1540.0	1.15
3000.0	43.25	0.35	1600.0	1.29
3500.0	39.23	0.39	1700.0	1.56
4000.0	33.01	0.60	1800.0	2.14