

Low Pass Filter

RLPF-EDU0951

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
0.5	0.13	37.79	0.5	5.32
25.0	0.20	30.26	1.0	5.32
50.0	0.29	34.61	5.0	5.17
100.0	0.56	31.88	10.0	5.49
107.0	0.64	25.53	15.0	5.23
125.0	1.00	31.61	20.0	5.42
130.0	1.40	15.70	25.0	5.35
135.0	2.51	8.09	30.0	5.63
137.0	3.29	6.10	35.0	5.57
140.0	4.91	3.96	40.0	5.48
143.0	6.97	2.63	45.0	5.55
150.0	12.72	1.25	50.0	5.72
157.0	18.71	0.80	60.0	5.84
163.0	23.79	0.64	70.0	6.11
170.0	29.66	0.54	75.0	6.38
180.0	38.33	0.45	80.0	6.61
190.0	48.31	0.38	85.0	7.06
200.0	61.86	0.35	90.0	7.00
400.0	72.51	0.15	95.0	7.62
600.0	85.75	0.23	100.0	8.21
800.0	78.07	0.34	102.0	8.15
1000.0	87.78	0.39	104.0	8.53
2000.0	57.77	0.15	107.0	8.76
3000.0	44.87	0.03	110.0	9.01