

Coaxial Low Pass Filter

SLP-850+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
10.0	0.12	33.96	10.0	0.810
100.0	0.13	23.01	100.0	1.160
200.0	0.20	20.50	200.0	1.170
300.0	0.22	24.85	300.0	1.210
400.0	0.25	30.95	400.0	1.280
500.0	0.34	20.45	500.0	1.350
600.0	0.42	19.56	600.0	1.480
700.0	0.53	18.48	700.0	1.690
800.0	0.64	28.06	800.0	2.230
900.0	4.11	3.68	900.0	2.730
1000.0	14.94	0.65	1000.0	1.190
1100.0	24.71	0.37	1100.0	0.830
1150.0	28.96	0.31	1150.0	0.710
1200.0	32.87	0.29	1200.0	0.630
1250.0	36.52	0.29	1250.0	0.570
1300.0	39.91	0.26	1300.0	0.520
1400.0	46.08	0.26	1400.0	0.460
1500.0	51.50	0.27	1450.0	0.430
2000.0	70.11	0.32	1500.0	0.420
2500.0	75.80	0.34	2000.0	0.310
3000.0	78.70	0.37	2500.0	0.190
3500.0	83.46	0.35	3000.0	0.360
4000.0	78.75	0.34	3500.0	0.540
4500.0	69.28	0.31	4000.0	0.440
5000.0	58.72	0.32	4500.0	0.190
5500.0	50.57	0.39	5000.0	0.470
6000.0	37.33	0.31	5500.0	2.160
6500.0	38.75	0.46	6000.0	0.280
7000.0	45.96	0.35	6500.0	0.510
7500.0	44.52	0.32	7000.0	0.180
8000.0	54.05	0.32	7500.0	0.510
8500.0	30.57	0.73	8500.0	1.790
9000.0	39.15	0.32	9000.0	0.260
9500.0	46.55	0.36	9500.0	0.070
10000.0	32.50	0.96	10000.0	1.180

REV. X1
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