

Coaxial Low Pass Filter (Flat Time Delay)

NBLP-933

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
10.0	0.01	43.30	10.0	0.568
195.0	0.11	18.10	105.0	0.594
285.0	0.21	14.50	195.0	0.591
380.0	0.38	11.60	285.0	0.593
470.0	0.59	9.40	380.0	0.577
560.0	0.88	7.60	470.0	0.596
600.0	1.05	7.00	560.0	0.594
825.0	2.24	4.20	600.0	0.626
933.0	3.00	3.30	715.0	0.584
1000.0	3.49	2.90	825.0	0.654
1250.0	5.97	1.70	933.0	0.591
1495.0	9.72	0.80	1000.0	0.609
1620.0	12.16	0.50	1125.0	0.610
1745.0	14.88	0.30	1250.0	0.645
1866.0	17.63	0.20	1375.0	0.601
2000.0	20.52	0.20	1495.0	0.606
2140.0	23.58	0.20	1620.0	0.510
2280.0	26.55	0.20	1745.0	0.528
2350.0	28.00	0.20	1866.0	0.423
2420.0	29.40	0.20	2000.0	0.462
2490.0	30.81	0.30	2070.0	0.422
2500.0	30.99	0.30	2140.0	0.338
2750.0	35.70	0.30	2210.0	0.404
3000.0	35.69	0.40	2280.0	0.430
3250.0	44.45	0.40	2350.0	0.336
3500.0	50.66	0.40	2420.0	0.364
3625.0	52.33	0.30	2490.0	0.310
3750.0	52.01	0.30	2500.0	0.366
3875.0	50.70	0.30	2625.0	0.392
4000.0	49.92	0.30	2750.0	0.519

REV. X1
NBLP-933
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Page 1 of 1



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