Coaxial Low Pass Filter (Flat Time Delay) BBLP-117+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
1.0	0.02	35.30
23.0	0.15	16.80
33.0	0.26	13.80
44.0	0.42	11.50
55.0	0.65	9.60
65.0	0.90	8.30
66.0	0.92	8.20
100.0	1.96	4.80
117.0	2.80	3.50
118.0	2.86	3.50
152.0	5.63	1.90
185.0	8.79	1.20
201.0	10.40	0.90
218.0	12.20	0.70
234.0	13.99	0.50
235.0	14.10	0.50
257.0	16.54	0.30
279.0	18.92	0.30
290.0	20.08	0.20
301.0	21.23	0.20
312.0	22.36	0.20
313.0	22.46	0.20
361.0	27.82	0.20
409.0	32.27	0.20
457.0	35.79	0.20
505.0	39.52	0.20
529.0	41.10	0.20
553.0	42.74	0.20
577.0	44.30	0.30
600.0	45.95	0.30

FREQUENCY (MHz)	GROUP DELAY (nsec)
1.0	3.075
12.0	3.015
23.0	3.252
33.0	3.331
44.0	3.126
55.0	3.140
65.0	3.044
66.0	3.271
83.0	3.303
100.0	3.348
117.0	3.233
118.0	3.593
135.0	3.409
152.0	2.782
168.0	2.798
185.0	2.689
201.0	2.681
218.0	2.252
234.0	2.060
235.0	2.038
246.0	1.965
257.0	1.759
268.0	1.562
279.0	1.358
290.0	1.372
301.0	1.483
312.0	1.659
313.0	1.765
337.0	1.324
361.0	1.555