

Coaxial Low Pass Filter

BLP-100+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
1.0	0.02	41.60	1.0	7.802
29.5	0.16	20.20	15.0	7.718
58.0	0.34	14.40	29.5	7.812
72.0	0.31	20.30	43.5	7.901
86.5	0.41	20.20	58.0	8.226
98.0	0.58	16.80	72.0	9.283
102.0	0.62	18.40	86.5	10.402
106.0	0.75	18.30	98.0	12.091
108.0	0.93	15.00	102.0	13.505
112.0	1.72	9.30	104.0	14.551
120.0	5.98	2.50	106.0	15.904
130.0	13.62	0.60	108.0	16.952
138.0	19.37	0.30	112.0	18.647
140.0	20.73	0.30	115.0	18.923
146.0	24.55	0.20	120.0	16.027
150.0	26.95	0.10	125.0	11.256
160.0	32.54	0.10	130.0	8.381
170.0	37.64	0.10	138.0	6.335
180.0	42.35	0.10	140.0	5.440
185.0	44.43	0.00	146.0	5.302
189.1	46.24	0.00	150.0	4.068
250.1	67.20	0.10	155.0	3.545
271.6	76.41	0.10	160.0	3.249
300.1	75.73	0.10	165.0	3.192
330.1	75.45	0.10	170.0	1.495
343.1	73.72	0.10	180.0	9.308
360.1	75.87	0.10	185.0	2.440
371.6	77.51	0.10	189.0	1.634
390.1	79.32	0.10	250.0	1.412
400.1	75.26	0.10	260.0	1.228

REV. X1
BLP-100+
060724
Page 1 of 1



IF/RF MICROWAVE COMPONENTS • ISO 9001 ISO 14001 AS 9100 CERTIFIED • RoHS compliant
P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661



The Design Engineers Search Engine finds the model you need, Instantly • For detailed performance specs & shopping online see

