

Plug-In Band Pass Filter (Elliptic Response) PBP-10.7+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
0.3	75.80	0.10	0.7	32.371
0.4	76.10	0.10	3.0	12.114
0.5	69.06	0.10	5.2	24.403
0.6	67.91	0.10	7.5	215.923
1.0	57.74	0.10	7.9	159.468
5.3	25.94	0.20	8.0	91.912
7.5	30.37	0.80	8.5	212.732
7.6	26.43	0.90	8.9	237.192
8.2	7.00	3.30	9.1	235.123
8.5	3.15	7.60	9.4	213.803
8.9	2.45	9.60	9.6	197.449
9.5	0.99	16.30	9.8	180.177
9.6	0.97	16.40	10.4	145.221
10.7	0.86	17.60	10.6	140.803
11.5	0.92	18.20	10.9	138.559
12.7	3.16	7.00	11.3	141.337
13.1	3.82	5.70	11.5	145.896
13.7	10.81	1.60	12.5	165.780
14.4	22.10	0.70	12.8	163.590
15.0	33.97	0.40	13.3	145.784
20.0	26.84	0.10	13.6	127.403
40.0	41.22	0.10	14.1	36.953
50.0	46.00	0.10	15.0	85.658
100.0	62.57	0.10	16.0	118.360
325.0	66.25	0.10	27.1	4.513
550.0	51.22	0.10	39.0	2.558
775.0	43.48	0.40	49.7	2.045
1000.0	41.66	0.40	50.7	2.283

REV. X1
PBP-10.7+
060725
Page 1 of 1



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