

Plug-In Low Pass Filter

PLP-15-75+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
1.00	0.03	35.82	1.00	52.110
3.00	0.06	31.00	1.13	52.170
5.00	0.09	34.16	1.26	50.650
7.00	0.14	22.80	1.42	50.650
9.00	0.22	19.40	1.59	50.110
11.00	0.25	22.11	1.78	51.430
13.00	0.34	19.32	1.99	51.320
15.00	0.50	18.45	2.25	51.210
17.00	2.82	6.89	2.52	50.760
19.00	11.43	0.98	2.85	51.260
19.80	15.30	0.56	3.19	50.320
20.60	18.94	0.38	3.61	51.520
21.40	22.33	0.29	4.04	51.580
22.20	25.47	0.24	4.57	52.490
23.00	28.41	0.21	5.12	53.160
23.80	31.15	0.19	5.78	53.420
25.40	36.18	0.16	6.48	54.000
27.10	41.00	0.15	7.32	54.670
28.70	45.10	0.13	8.20	56.160
30.40	48.98	0.12	9.26	57.170
32.00	52.36	0.11	10.38	60.220
33.60	55.41	0.10	11.72	65.050
54.40	74.86	0.08	13.14	71.100
75.20	73.58	0.11	15.00	89.630
96.00	74.15	0.14	17.00	116.220
116.80	73.97	0.17	18.79	75.170
137.60	73.54	0.20	21.05	35.030
158.40	73.80	0.22	23.00	23.170
179.20	74.50	0.24	26.65	13.670
200.00	73.86	0.28	30.00	8.480

REV. X1
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060725
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