

Plug-In Low Pass Filter

PLP-7-75+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
1.00	0.06	27.26	1.00	107.240
1.90	0.09	26.75	1.10	107.380
2.80	0.11	32.01	1.20	107.500
3.60	0.16	30.71	1.30	105.850
4.50	0.22	24.86	1.40	106.620
5.40	0.26	25.76	1.60	107.460
6.30	0.32	25.44	1.70	106.190
7.00	0.46	22.50	1.90	106.590
8.00	2.33	8.77	2.10	107.520
9.00	10.19	1.18	2.30	109.350
9.40	14.08	0.63	2.50	108.050
9.80	17.83	0.40	2.70	109.750
10.20	21.33	0.30	2.90	111.160
10.60	24.60	0.24	3.20	112.800
11.00	27.65	0.21	3.50	113.530
12.00	34.53	0.17	3.90	115.600
12.60	38.24	0.15	4.20	117.830
13.20	41.68	0.14	4.60	120.940
13.80	44.93	0.13	5.00	125.580
14.40	48.03	0.12	5.50	132.470
15.00	51.02	0.11	6.10	142.490
16.00	55.73	0.11	6.60	158.580
39.00	74.24	0.18	7.00	175.530
62.00	74.55	0.32	8.00	230.760
85.00	74.27	0.46	8.80	175.890
108.00	73.91	0.51	9.60	99.260
131.00	74.48	0.51	11.00	49.800
154.00	74.76	0.51	11.60	39.930
177.00	72.74	0.50	12.80	27.720
200.00	73.75	0.51	14.00	25.140

REV. X1
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060725
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