

Plug-In High Pass Filter

PHP-175+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
10.0	74.24	0.10	55.0	1.300
15.0	83.02	0.10	60.0	1.430
22.5	71.28	0.20	65.0	4.880
32.5	75.54	0.30	70.0	4.880
40.0	74.66	0.30	75.0	4.290
45.0	77.91	0.30	77.5	1.020
55.0	73.19	0.20	85.0	0.720
60.0	67.53	0.20	87.5	6.140
65.0	62.87	0.30	95.0	5.060
70.0	57.55	0.20	97.5	5.120
75.0	52.51	0.20	100.0	4.950
85.0	43.70	0.20	105.0	5.420
95.0	35.16	0.20	107.5	5.810
97.5	33.16	0.20	110.0	6.620
100.0	31.08	0.20	112.5	6.630
105.0	27.09	0.20	115.0	7.300
107.5	25.06	0.10	117.5	7.830
112.5	21.11	0.10	120.0	8.440
117.5	17.21	0.10	135.0	13.890
120.0	15.29	0.30	140.0	14.480
135.0	5.06	2.60	145.0	13.770
140.0	2.90	4.80	155.0	10.480
145.0	1.60	7.90	160.0	8.960
155.0	0.67	15.80	485.0	0.980
160.0	0.54	19.60	537.5	0.860
537.5	0.18	29.20	590.0	0.820
642.5	0.21	26.10	642.5	0.770
695.0	0.26	18.50	695.0	0.780
747.5	0.27	18.00	747.5	0.820
800.0	0.31	16.10	800.0	0.600

REV. X1
PHP-175+
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