

Metal Shield Low Pass Filter

SXLP-EDU1701

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
0.3	0.10	29.81	0.3	289.15
0.5	0.11	27.39	0.4	290.19
1.0	0.16	32.26	0.5	290.88
1.5	0.25	33.50	0.6	290.54
1.8	0.33	32.76	0.7	291.72
2.0	0.41	25.89	0.8	295.24
2.5	0.72	22.93	0.9	298.46
2.9	2.78	6.70	1.0	293.24
3.5	17.11	0.78	1.1	307.21
4.2	31.82	0.47	1.2	312.04
5.0	44.60	0.39	1.3	315.09
5.5	51.23	0.36	1.4	319.53
8.0	79.11	0.30	1.5	321.70
10.0	91.45	0.28	1.6	327.55
30.0	91.82	0.23	1.7	332.25
50.0	88.88	0.23	1.8	346.63
60.0	93.93	0.23	1.9	361.75
80.0	97.76	0.24	2.0	359.97
100.0	93.28	0.23	2.1	374.46
120.0	93.82	0.23	2.2	385.92
150.0	95.01	0.23	2.3	402.58
170.0	88.19	0.22	2.4	424.83
190.0	85.60	0.22	2.5	460.82
200.0	98.75	0.22	2.6	507.45



P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661 For detailed performance specs & shopping online see



The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com

RF/IF MICROWAVE COMPONENTS



REV. X1
SXLP-EDU1701

URJ

120808

Page 1 of 1