

Metal Shield Low Pass Filter

SXLP-EDU1583

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
1	0.06	41.95	1	5.47
20	0.13	34.77	5	5.42
60	0.29	22.79	10	5.39
118	0.60	30.72	20	5.40
135	1.01	37.32	30	5.45
143	1.81	17.75	40	5.59
145	2.56	11.86	50	5.77
148	5.63	5.07	60	5.99
151	12.02	2.20	70	5.69
155	23.74	1.21	80	5.87
158	35.66	0.97	90	7.26
160	46.67	0.89	95	7.71
185	63.70	0.51	100	8.22
215	55.16	0.38	105	8.82
240	66.37	0.31	110	9.54
250	79.71	0.28	115	10.31
300	61.94	0.21	120	11.40
450	69.44	0.15	122	11.92
500	71.05	0.14	124	12.52
600	76.14	0.14	126	13.20
700	86.70	0.16	128	14.03
800	88.68	0.16	130	14.95
900	81.21	0.19	132	16.02
1000	83.54	0.21	135	18.25



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



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RF/IF MICROWAVE COMPONENTS



REV. X1
SXLP-EDU1583

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