

# Metal Shield Low Pass Filter

# LPF-EDU1666

## Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	FREQUENCY (MHz)	GROUP DELAY (nsec)
1	0.02	47.50	1	3.51
50	0.14	33.53	10	3.47
100	0.23	29.97	20	3.47
150	0.33	21.50	30	3.45
200	0.41	34.15	40	3.46
250	0.64	27.92	50	3.48
276	1.07	17.92	60	3.50
290	3.47	5.50	70	3.53
300	8.84	1.98	80	3.57
310	15.99	1.04	90	3.61
320	23.39	0.77	100	3.66
330	30.82	0.67	110	3.73
356	50.61	0.53	120	3.79
600	57.65	0.22	140	3.94
800	64.79	0.19	160	4.16
1000	75.41	0.18	180	4.46
1100	80.53	0.20	200	4.88
1200	74.86	0.23	210	5.14
1500	67.98	0.29	220	5.45
1800	70.23	0.30	230	5.84
2000	75.07	0.37	235	6.08
2100	67.21	0.38	240	6.36
2300	59.59	0.36	245	6.39
2500	54.71	0.33	250	6.67



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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