

Coaxial Low Pass Filter

VLF-3400+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
40	0.01	43.38
50	0.01	45.36
100	0.03	45.54
500	0.08	32.54
1000	0.15	25.25
1500	0.20	20.89
2000	0.29	17.85
2500	0.40	15.31
3000	0.58	12.95
3200	0.69	12.04
3400	0.85	11.33
3500	0.95	11.09
3600	1.09	10.90
3675	1.22	10.85
3800	1.61	10.64
3900	2.39	9.54
3940	2.97	8.43
3950	3.15	8.15
4000	4.45	6.45
4050	6.53	4.77
4110	10.31	3.21
4150	13.83	2.53
4200	19.75	1.96
4300	26.75	1.43
4330	24.46	1.26
4400	22.02	1.11
4500	22.22	0.98
4600	24.94	0.85
4800	37.75	0.71
5000	24.61	0.68
5050	23.14	0.64
5500	18.78	0.63
6000	19.69	0.50
6500	23.33	0.47
7000	30.88	0.40
7500	39.16	0.40
7800	29.30	0.38
8300	21.56	0.49
8000	25.76	0.42
8500	18.88	0.55
8700	15.86	0.69
9000	9.74	1.65
9250	4.08	8.77
9500	7.65	2.33
10000	13.75	0.81
11000	14.87	0.71
12000	11.68	1.30
13000	9.52	1.79
14000	8.43	1.95

REV. X1
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