

Coaxial Low Pass Filter

VLF-2850+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS @ +25° C (dB)	INPUT RETURN LOSS @ +25° C (dB)	OUTPUT RETURNLOSS @ +25° C (dB)
50	0.09	36.81	37.25
100	0.10	39.79	39.08
500	0.20	41.24	32.41
1000	0.29	27.26	24.46
1500	0.41	21.13	20.48
2000	0.52	18.88	19.17
2500	0.64	21.73	21.44
2850	0.81	24.21	23.11
2920	0.89	21.43	20.81
3285	2.87	6.45	6.58
3300	3.09	6.01	6.16
3395	4.91	3.79	3.96
3565	10.03	1.68	1.89
3695	15.12	1.08	1.30
3805	19.99	0.87	1.09
3900	24.62	0.75	1.01
3985	29.23	0.70	0.97
4000	30.09	0.69	0.96
4050	33.14	0.68	0.93
4115	37.54	0.63	0.93
4150	40.18	0.63	0.92
4200	44.37	0.61	0.90
4680	48.29	0.50	0.84
4850	43.35	0.49	0.82
5000	41.19	0.50	0.78
5500	41.75	0.45	0.65
6140	47.87	0.39	0.50
6500	37.71	0.36	0.45
7400	28.61	0.32	0.41
8500	24.29	0.33	0.45
9000	22.82	0.36	0.46
9500	21.40	0.34	0.46
10000	20.12	0.37	0.47
11000	17.31	0.46	0.51
11580	15.58	0.49	0.49
12000	14.34	0.61	0.55
13000	11.05	1.12	0.95
13600	9.38	1.87	1.33
14000	10.64	6.31	1.47
16000	14.57	0.93	0.92

REV. X1
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