



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

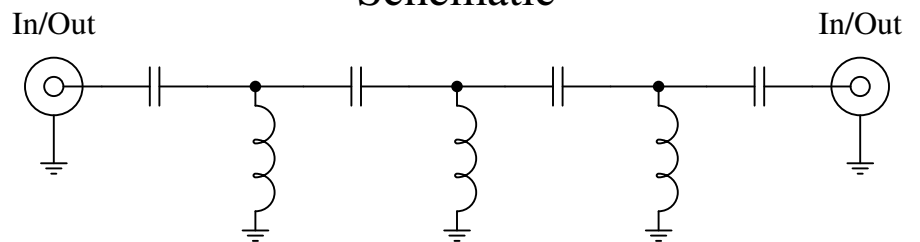
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



**New BNC
High Pass Filters**



Schematic



Features:

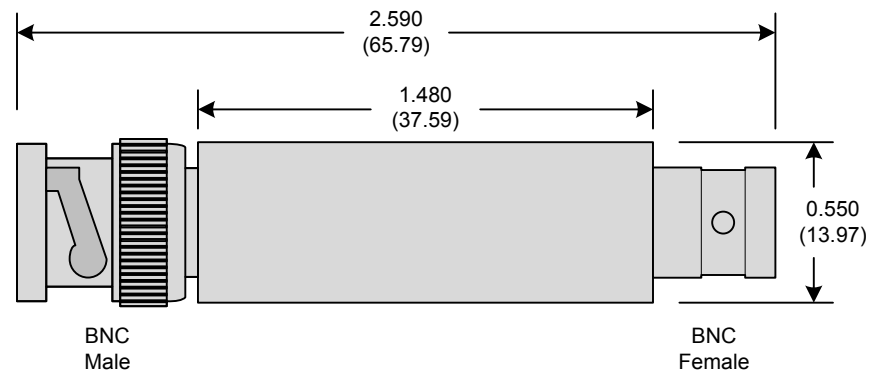
- 7th Order Chebyshev Response
- 50Ω BNC Connectors

Applications:

- Test Equipment
- Lab Use

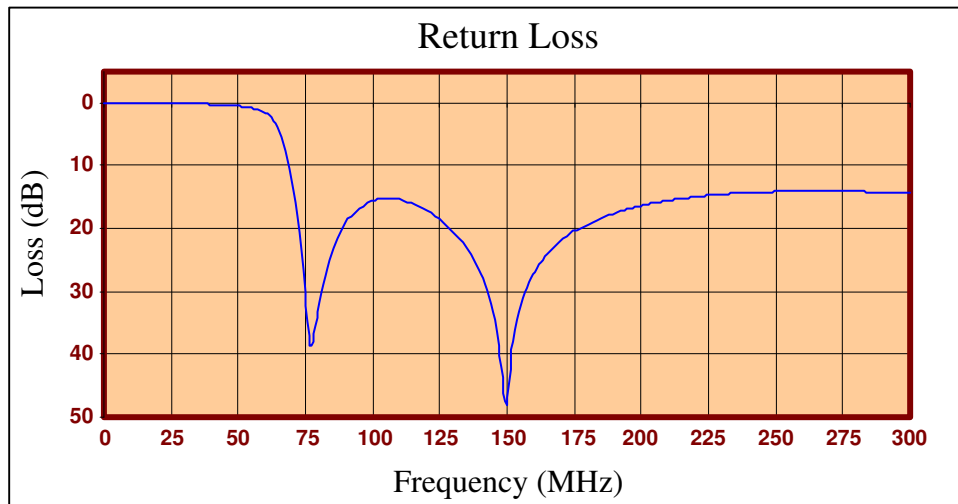
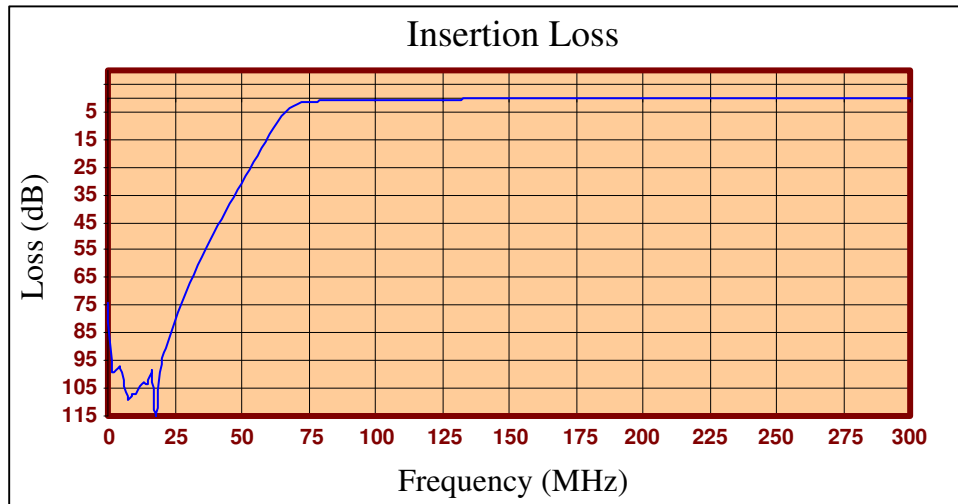
Maximum Ratings:

- +36dBm (4 Watts)
- Operating Temperature: -40°C to 85°C
- Storage Temperature: -45°C to 90°C



Crystek's new line of BNC High Pass Filters are designed in a rugged BNC housing. This filter line has excellent out-of-band rejection.

Designed for Test Equipment and General Lab Use.





FREQ (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
0.300	73.93	0.03
1.799	99.49	0.01
3.297	98.54	0.00
4.796	97.23	0.00
6.294	102.34	0.00
7.793	109.09	0.00
9.291	106.89	0.00
10.790	107.07	0.01
12.288	104.46	0.01
13.787	102.92	0.01
15.285	103.83	0.02
16.784	98.92	0.02
18.282	115.25	0.03
19.781	94.09	0.04
22.778	85.91	0.05
24.276	81.65	0.06
27.273	74.19	0.08
28.772	70.80	0.10
30.270	67.14	0.11
33.267	60.68	0.14
36.264	54.69	0.18
39.261	49.00	0.22
42.258	43.55	0.28
43.757	40.92	0.31
57.243	18.18	1.03
76.724	1.28	38.47
84.216	0.96	25.18
91.709	0.83	18.21
105.195	0.71	15.20
120.180	0.54	17.15
135.165	0.40	23.21
144.156	0.35	31.85
150.150	0.33	48.16
168.132	0.31	22.78
195.105	0.35	16.89
225.075	0.37	14.73
273.027	0.34	14.06
300.000	0.32	14.33

Product Control:

Crystek Part Number:	CHPFL-0080-BNC	Release Date:	09-Jul-2015
Revision Level:	A	Responsible:	K. Piotrowicz

Rev A
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