



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!



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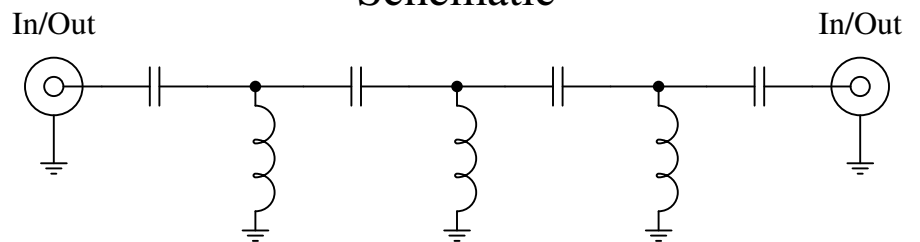
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



**New BNC
High Pass Filters**



Schematic



Features:

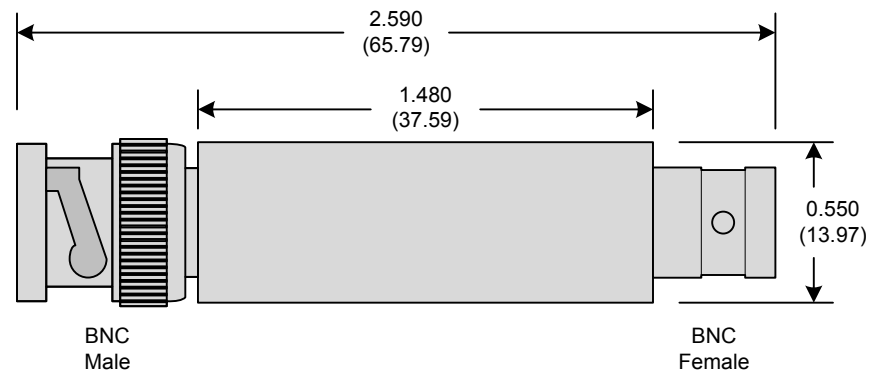
- 7th Order Chebyshev Response
- 50Ω BNC Connectors

Applications:

- Test Equipment
- Lab Use

Maximum Ratings:

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

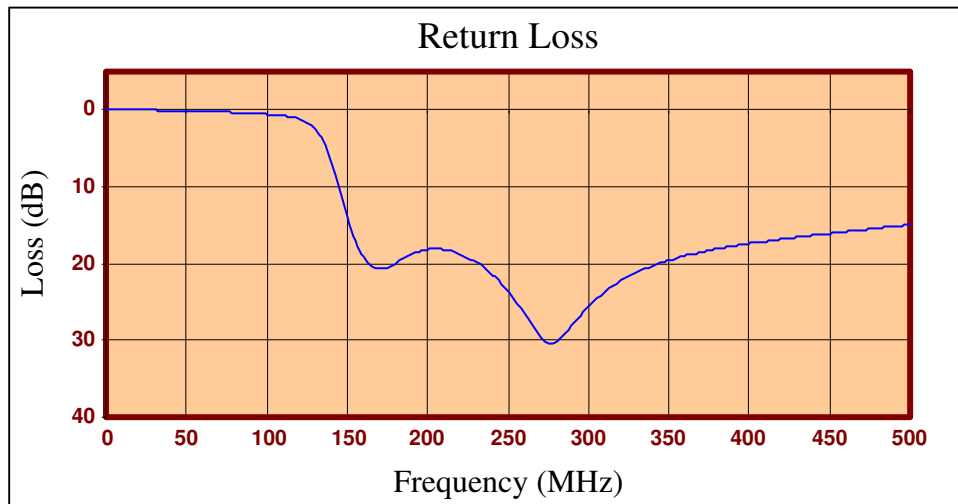
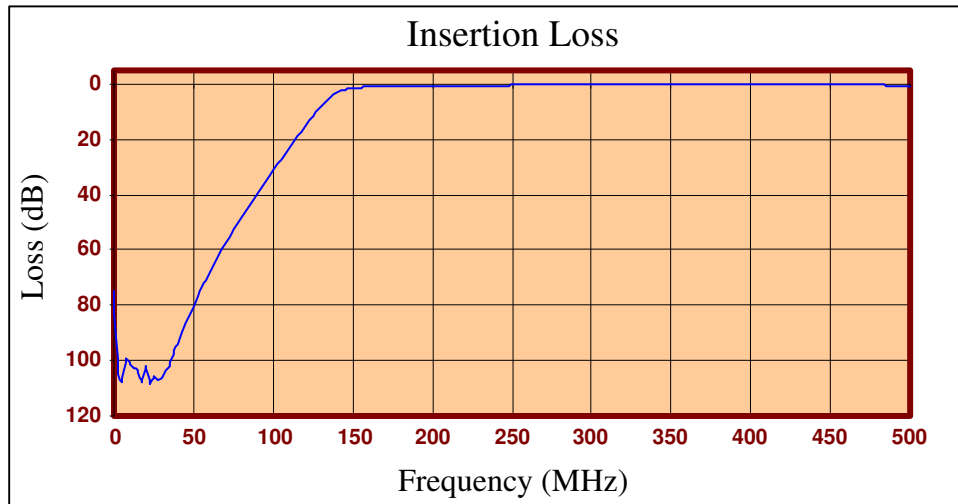


Crystek's new line of BNC High Pass Filters are designed in a rugged BNC housing. This filter line has excellent out-of-band rejection.

Designed for Test Equipment and General Lab Use.

Rev A

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FREQ (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
0.300	74.83	0.03
2.799	105.03	0.00
5.297	107.78	0.00
7.796	99.38	0.00
10.294	101.00	0.00
12.793	102.79	0.00
15.291	103.67	0.01
17.790	108.08	0.01
20.288	101.69	0.02
22.787	108.41	0.02
25.285	105.95	0.03
27.784	106.81	0.03
30.282	106.13	0.04
32.781	103.44	0.05
35.279	102.32	0.06
40.276	94.46	0.08
42.775	89.65	0.09
47.772	83.24	0.11
50.270	80.27	0.13
52.769	76.58	0.14
55.267	73.42	0.15
60.264	67.96	0.18
65.261	62.54	0.22
70.258	57.49	0.25
72.757	55.06	0.27
95.243	35.25	0.50
130.222	7.80	2.50
147.712	1.60	12.12
170.198	0.81	20.67
200.180	0.61	18.18
225.165	0.49	19.23
250.150	0.39	23.78
277.634	0.33	30.33
300.120	0.31	25.59
325.105	0.31	21.68
375.075	0.33	18.34
455.027	0.36	15.97
500.000	0.41	14.94

Product Control:

Crystek Part Number:	CHPFL-0150-BNC	Release Date:	09-Jul-2015
Revision Level:	A	Responsible:	K. Piotrowicz

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