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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

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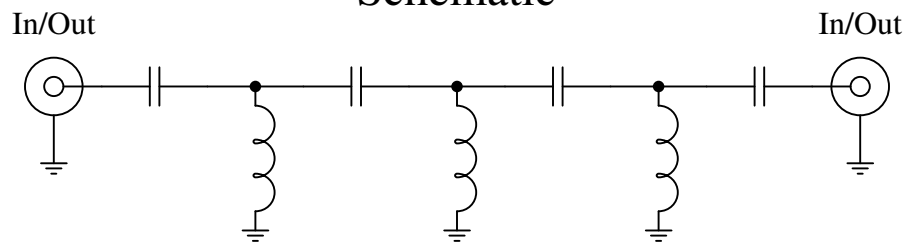
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



# New BNC High Pass Filters



## Schematic



### Features:

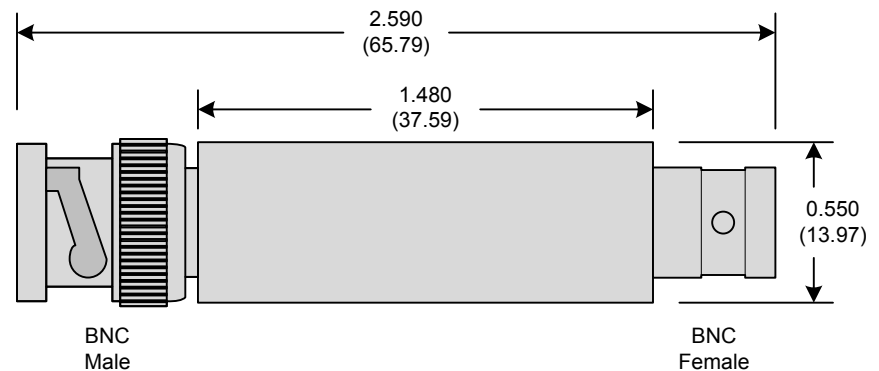
- 7<sup>th</sup> Order Chebyshev Response
- 50Ω BNC Connectors

### Applications:

- Test Equipment
- Lab Use

### Maximum Ratings:

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

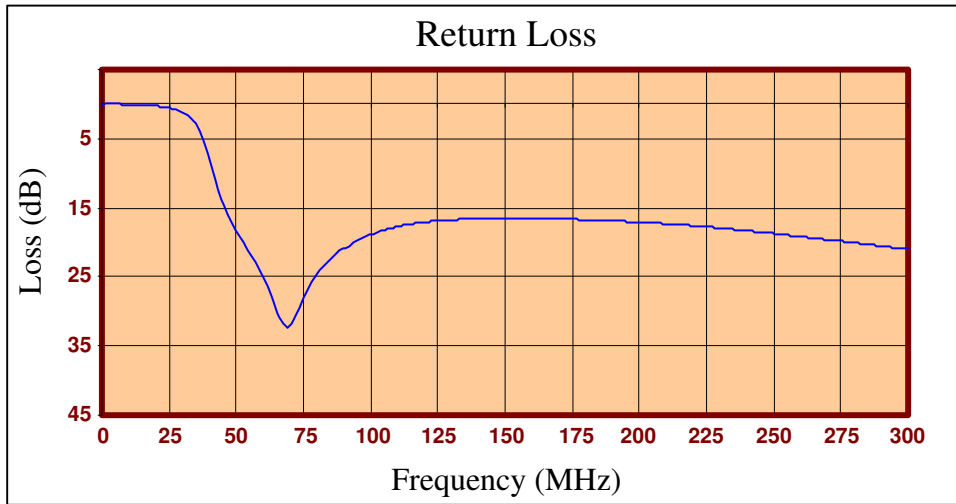
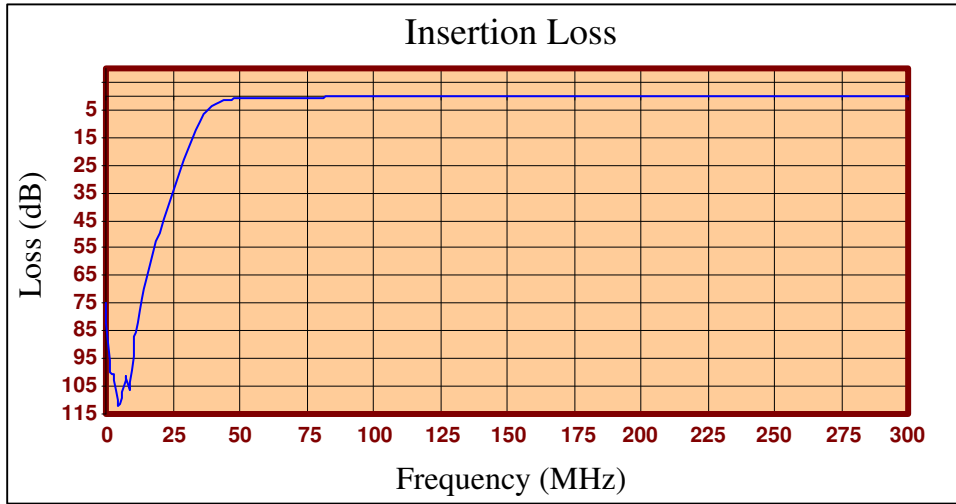


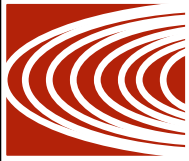
Crystek's new line of BNC High Pass Filters are designed in a rugged BNC housing. This filter line has excellent out-of-band rejection.

Designed for Test Equipment and General Lab Use.

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FREQ (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
0.300	74.72	0.05
1.799	100.11	0.02
3.297	100.34	0.01
4.796	112.09	0.01
6.294	109.07	0.02
7.793	101.67	0.03
9.291	106.44	0.04
10.790	89.65	0.06
12.288	81.67	0.08
13.787	73.61	0.11
15.285	67.14	0.14
16.784	61.01	0.18
18.282	55.27	0.23
19.781	49.92	0.28
21.279	44.91	0.35
22.778	40.15	0.43
24.276	35.63	0.53
25.775	31.31	0.65
27.273	27.16	0.80
28.772	23.17	0.99
30.270	19.36	1.24
31.769	15.75	1.59
33.267	12.39	2.08
36.264	6.88	3.90
37.763	4.93	5.37
39.261	3.55	7.19
42.258	2.06	11.19
43.757	1.69	13.03
57.243	0.73	22.91
69.231	0.51	32.25
78.222	0.43	25.89
105.195	0.35	18.19
120.180	0.32	17.09
168.132	0.27	16.60
195.105	0.24	17.00
225.075	0.20	17.79
273.027	0.16	19.78
300.000	0.15	20.99

**Product Control:**

Crystek Part Number:	CHPFL-0045-BNC	Release Date:	09-Jul-2015
Revision Level:	A	Responsible:	K. Piotrowicz

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