



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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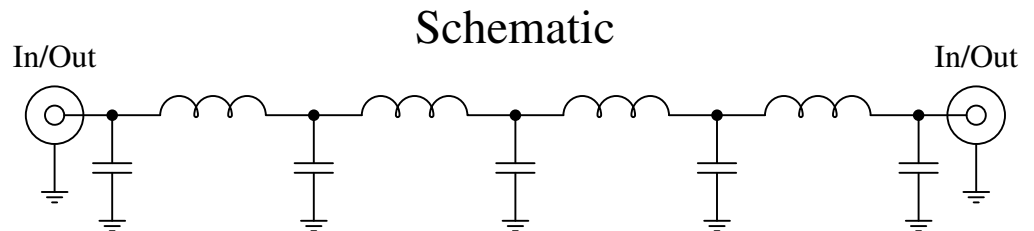
Low Pass Filter
50Ω BNC
9th Order



Part Number: CLPFL-0010-BNC

Low Pass Range
DC to 10 MHz

**New BNC
Low Pass Filters**



Features:

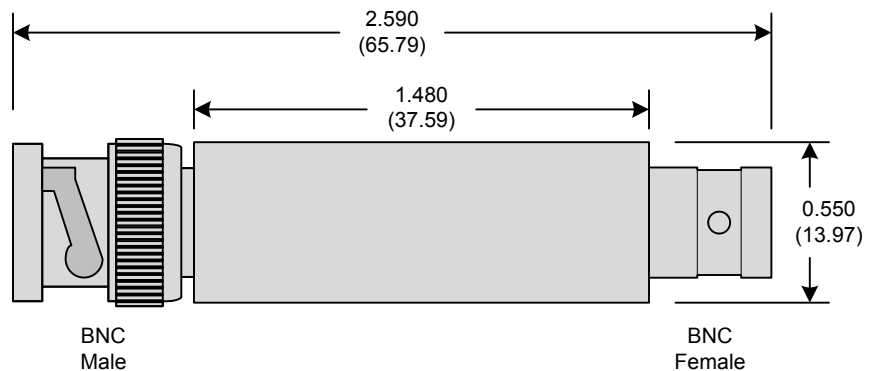
- 9th Order Chebyshev Response
- 50Ω BNC Connectors

Applications:

- Test Equipment
- Lab Use

Maximum Ratings:

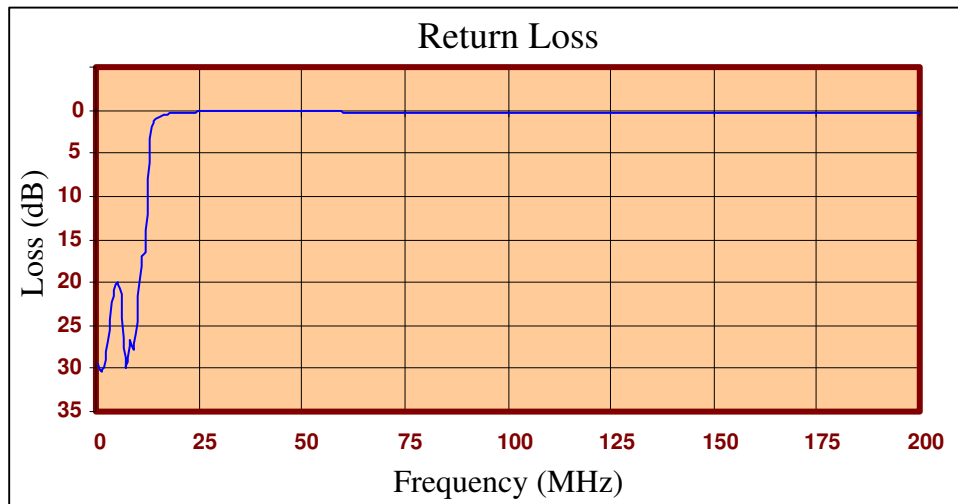
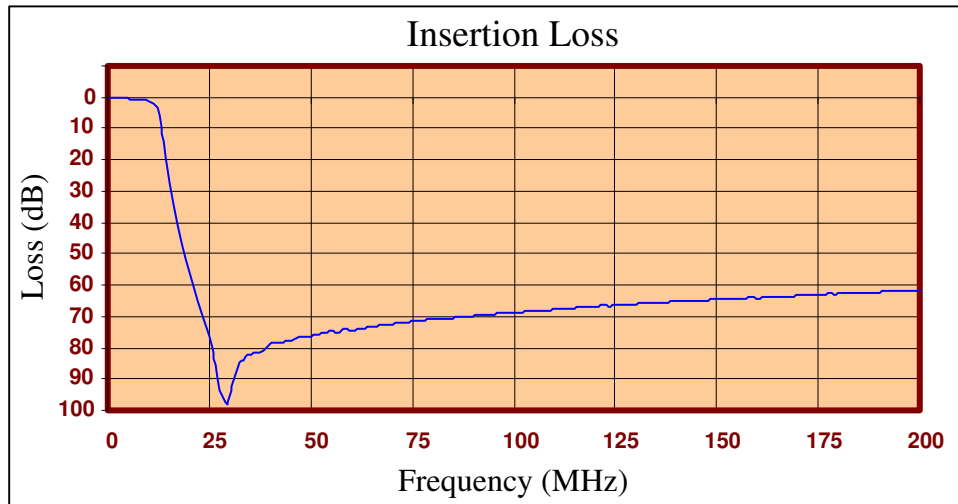
- +36dBm (4 Watts)
- Operating Temperature: -40°C to 85°C
- Storage Temperature: -55°C to 100°C

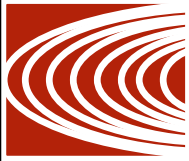


Crystek's new line of BNC Low Pass Filters are designed in a rugged BNC housing. This filter line has excellent out-of-band rejection.

Designed for Test Equipment and General Lab Use.

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FREQ (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
0.300	0.24	29.52
1.299	0.30	30.29
2.297	0.33	29.08
3.296	0.39	24.47
4.294	0.46	20.95
5.293	0.53	20.00
6.291	0.61	22.38
7.290	0.71	29.91
8.288	0.87	26.78
9.287	1.08	27.82
10.285	1.40	23.28
11.284	1.92	16.87
12.282	3.17	16.54
13.281	9.77	3.32
14.279	19.18	1.30
15.278	27.47	0.79
16.276	34.59	0.57
17.275	40.87	0.45
18.273	46.49	0.37
19.272	51.63	0.32
20.270	56.35	0.28
21.269	60.80	0.26
22.267	64.99	0.24
24.264	72.84	0.21
25.263	76.62	0.20
26.261	81.86	0.19
28.258	95.96	0.18
29.257	97.79	0.18
38.243	80.78	0.17
52.222	75.55	0.19
70.195	72.40	0.22
80.180	70.78	0.24
90.165	69.85	0.25
112.132	67.53	0.28
130.105	66.05	0.31
150.075	64.55	0.32
182.027	62.63	0.34
200.000	61.84	0.34

Product Control:

Crystek Part Number:	CLPFL-0010-BNC	Release Date:	01-Jun-2015
Revision Level:	C	Responsible:	K. Piotrowicz

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