

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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High Pass Filter 50Ω BNC 25 MHz 7th Order



Part Number: CHPFL-0025-BNC

New BNC

New BNC

Filters

High Pass

High Pass

CHEFL-0025-BNC

CHEFL-0025-BNC

Schematic
In/Out
In/Out

(65.79)

1.480

(37.59)

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: -55°C to 100°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.

BNC

Male

Designed for Test Equipment and General Lab Use.

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0.550

(13.97)

 \bigcirc

BNC

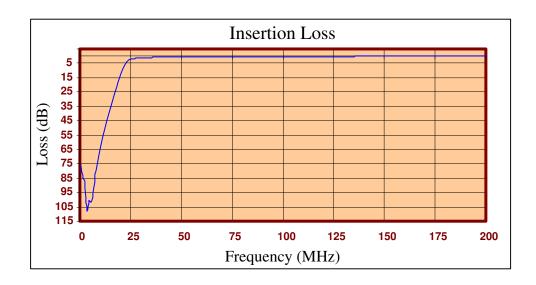
Female



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High Pass Filter CHPFL-0025-BNC





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High Pass Filter CHPFL-0025-BNC

FREQ (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
0.300	76.13	0.05
1.299	85.00	0.03
2.297	87.58	0.03
3.296	107.74	0.04
4.294	100.41	0.05
5.293	101.75	0.07
6.291	98.07	0.09
7.290	84.16	0.11
8.288	76.51	0.15
9.287	69.04	0.19
10.285	62.53	0.24
11.284	56.24	0.29
12.282	50.47	0.37
13.281	45.05	0.45
14.279	39.91	0.56
15.278	34.97	0.69
16.276	30.19	0.87
17.275	25.55	1.10
18.273	21.03	1.44
19.272	16.63	1.97
20.270	12.45	2.88
21.269	8.71	4.53
22.267	5.76	7.55
24.264	2.81	21.58
25.263	2.27	26.38
26.261	1.96	21.52
28.258	1.57	20.07
33.251	1.43	20.99
40.240	0.76	37.21
54.219	0.45	30.87
66.201	0.31	23.46
80.180	0.27	21.88
90.165	0.25	21.08
112.132	0.22	20.51
130.105	0.20	20.57
150.075	0.19	20.82
182.027	0.18	21.30
200.000	0.18	21.61

Pro	duc	·+ C	ant	TO.	
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Crystek Part Number:	CHPFL-0025-BNC	Release Date:	10 Jul 2015
Crystek Fart Number.	CHFFL-0025-BNC	Release Date.	10-301-2013
Revision Level:	E	Responsible:	K. Piotrowicz

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