



**Coaxial feedthrough,
BNC, grounded shield, 4
pins, DN 40 CF**



PFEIFFER 

Coaxial feedthrough, BNC

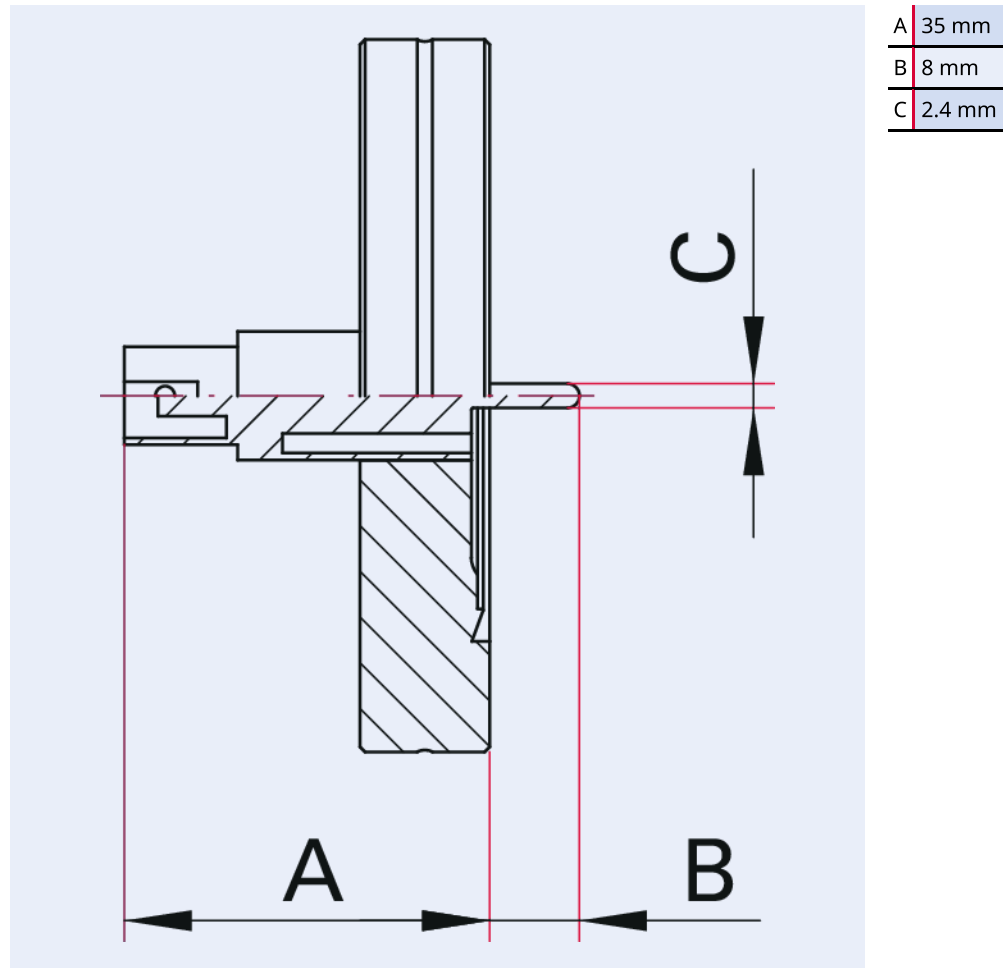


Illustration only

Coaxial feedthrough, BNC, grounded shield, 4 pins, DN 40 CF

- A grounded shield is when the flange respectively the weld lip have the same potential as the shield
- The current is per pin
- Flange material: Stainless steel
- Including atmosphere sided plug (-65 to 165 °C)
- The specified voltages and currents refer to the following ambient conditions:
room temperature, outside: dry air, inside: vacuum $< 1 \cdot 10^{-4}$ hPa

Dimensions



Technical Data	Coaxial feedthrough, BNC, grounded shield, 4 pins, DN 40 CF
Materials in contact with media	Flange: Stainless steel
Temperature range (vacuum side)	100 – 300 °C
Screening	Grounded shield
Input voltage(s)	500 V DC
Tightness	$1 \cdot 10^{-11}$ Pa m ³ /s $7.5 \cdot 10^{-11}$ Torr l/s $1 \cdot 10^{-10}$ mbar l/s
Heat up and cool down rate	≤25 K/min
Feedthrough voltage	500 V DC
Current	3 A
Pins	4
Connection flange	DN 40 CF
Pressure range	$1 \cdot 10^{-11}$ hPa – to ambient pressure

Order number	Coaxial feedthrough, BNC, grounded shield, 4 pins, DN 40 CF
Coaxial feedthrough, BNC, grounded shield, 4 pins, DN 40 CF	420XBG040-4

Are you looking for an optimum vacuum solution?
Talk to us:
Pfeiffer Vacuum Components & Solutions GmbH Germany
T +49 551 99963-0
info-cs@pfeiffer-vacuum.com

Or scan the barcode, to visit our web page:



<https://webportal.pfeiffer-vacuum.com/global/en/contact>



Errors and/or changes excepted. - 5/14/2025

Follow Us On Social Media
#pfeiffervacuum



www.pfeiffer-vacuum.com

PFEIFFER 