

High Density Sub-D Feedthroughs for UHV including connectors

High Pin Density Sub-D

26 Pins in a Standard Shell

High density Sub-D connectors offer more pins on the same shell size: Instead 15 pins, 26 pins fit in the same space. #A 3-row pin arrangement with reduced pin diameter makes this possible. For the Vacuum side PEEK connectors are available.



General Specifications

Compliance

DIN 41652 part 2 , MIL-C-24308

Pin-ø

0.7 mm

Pin material

Gold plated NiFe

Seal

Glass Ceramic

Flange

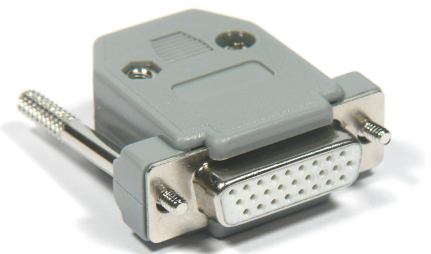
Test Voltage

Max. Current

Cont. Current

Temp.

Leak rate



Stainless Steel 316L

500V DC

3A per pin

1.5A, all pins loaded

-200°C to 230°C

<5x10⁻¹⁰ mar l /s He

WELD

40CF

40KF

26 210-HD26-SS

26 210-HD25-C40

26 210-HD26-K40