







DG-LINE HERMETIC MIL-DTL-26482 CONNECTORS



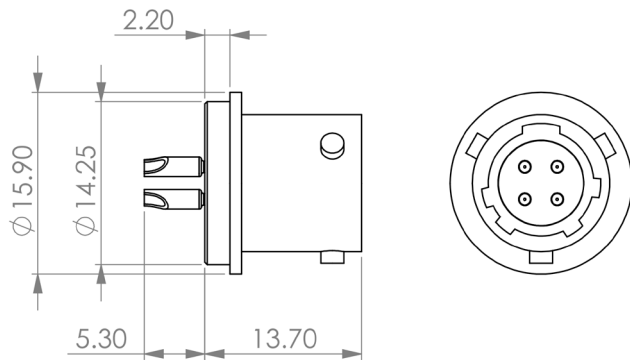
Don't take a chance when reliability and performance are critical. Protect your sensitive device from environmental impact! DG-Line Connectors based on glass-to-metal sealing offer true hermetic capability.

Features & Advantages

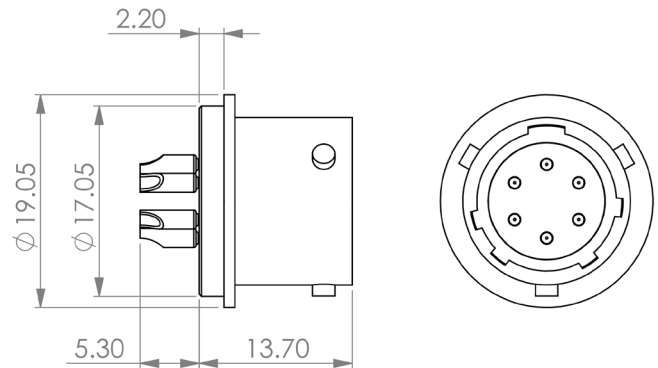
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|---|---|
|  Completely gastight and waterproof
Helium leak rates below 1e-8 mbar*l/s |  High pressure and temperature capability
Can withstand 200°C and 100 bar |
|  Robust design and materials
316L / 1.4404 stainless steel shells and glass inserts for superior protection |  Compatible to MIL-DTL-26482
Worldwide compatibility with cables readily available on the market |
|  Reliable over years or decades
The worry-free option for critical applications |  Robust bayonet pin coupling
For fast and secure mating |

Standard Configurations

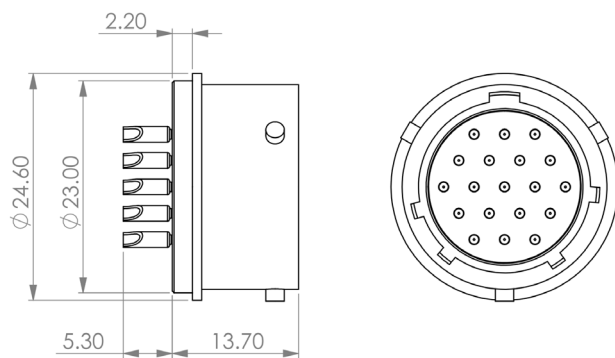
08-04PN



10-06PN



14-19PN



Connectors according to MIL-DTL-26482 Series 1,
MIL-STD-1669A and MS3113.

More and custom configurations available on request!

Contact Terminals

Straight



PCB



Solder Bucket



Specifications

- Shell material: 1.4404 / 316 L
- Insulator material: Glass
- Pin material: NiFe Alloy
- Pin Finish: Noble metal alloy
- Max. electrical current: 1 A
- Temperature Range: -40...200 °C
- Burst Pressure: > 100 bar
- Helium leak rate: < 1e-8 mbar*l/s
- Insulation: > 1 GOhm @ 100 VDC
- Breakdown Voltage: > 1000 VAC