



# Multi-pin instrumentation feedthrough 1.33" OD CF instrumentation feedthrough, 8 pins

Part number: IFT-075-8P

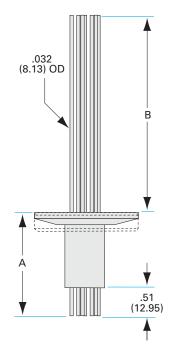




# Multi-pin instrumentation feedthrough 1.33" OD CF instrumentation feedthrough, 8 pins

- 500VDC
- 2 Amps
- Metal Seal -270°C to 450°C
- Elastomer Seal -20°C to 200°C





# Dimensions (in inches) Dim A 1.32" Dim B 1.18"

#### IFT-075-8P

| Parameters           | Specifications                            |
|----------------------|---|
| Feedthrough Type     | Instrumentation                           |
| Flange Size / Type   | DN 16 CF (1.33" OD)                       |
| # Feedthroughs       | 8 pins (0.032" OD)                        |
| Pin Material         | Nickel                                    |
| Flange Material      | 304 Stainless                             |
| Vacuum Range         | 1 · 10 <sup>-10</sup> mbar to 1 bar (UHV) |
| Temperature Range    | -270 °C to 450 °C                         |
| Voltage Rating       | 500 V DC                                  |
| Current Rating       | 2 A                                       |
| Electrical Connector | IFT-VC                                    |
| Weight               | 0.5 lbs                                   |

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