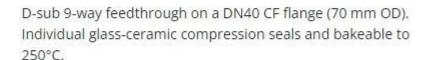


MOTION TECHNOLOGIES PTY LIMITED

D-sub 9-way Electrical Feedthrough

VF9D-40CF



Overview

- 9-way feedthrough on a DN40 CF flange (70mm OD) suitable for use in UHV
- Suitable for use to 1.3×10^{-10} mBar (1×10^{-10} Torr)
- · Male to male connection
- Bakeable to 250°C
- · 1.01mm gold plated pins
- Rating, 500V, 5 A per pin (max 20% of nins)

D-sub 9-way UHV Connector

VC9DF

UHV, bakeable 9-way female D-sub connector. The connector mates with the VF9D-40CF feedthrough.

Overview

- 9-way D-sub female connector suitable for use in
- Suitable for use to 1.3 x 10⁻¹⁰ mBar (1 x 10⁻¹⁰ Torr)
- PEEK construction
- Bakeable to 250 °C
- · Mates with the VF9D-40CF electrical feedthrough
- · Includes gold plated pin connectors









