High Temperature High Pressure Feed Thru’s

**Part Number: CP152100-CC62-1**
All PEEK (Polyetheretherketone) Construction.
20,000 PSI at 150° C
.250-28UNF-2A Thread
.250 Hex

**Part Number: CP152100-CC62-2**
All PEEK (Polyetheretherketone) body reinforced with Inconel 718 thread section
25,000 PSI at 200° C
.250-28UNF-2A Thread
.250 Hex

**Part Number: X152044-CC62**
Glass-to-Metal-Seal construction with Inconel X-750 housing and pin
30,000 PSI at 250° C
.250-28UNF-2A Thread
.250 Hex

All PEEK, Reinforced PEEK or Glass-to-Metal-Sealed. Designed to meet the most demanding conditions in oil and gas exploration and production. Available from the industry leader in harsh environment interconnect products - Hermetic Seal Corporation
Hermetic Seal Corporation
Capabilities

- Design expertise and modeling capabilities
  - Mechanical and electrical.
- Experienced design and process engineers
- Responsive Sales and Customer Service representatives
- High temperature brazing and glass-sealing furnaces
  - High volume continuous belt furnaces
  - Low volume batch furnaces
  - Low temperature braze integration furnace
- Chemical cleaning facility
- On-site plating shop
- Inspection and testing facilities
- Pressure at temperature to 35,000 PSI @ 500°F (260°C)
- Quality system registered to ISO 9001:2008 and AS9100B
- 37,000 sq ft facility.
- Adjacent machining and component manufacturing facility (90,000 sq ft)
- In-house machining of connector shells, bodies for headers & bulkheads and PEEK inserts
- In-house glass preform manufacturing