High Temperature High Pressure Mating Pair of GTMS Single Pin Feed Thru’s with Viton Over-Molded Insulator

Custom design capability - Mated Pair Glass-to-Metal-Sealed Single Pin Feed Thru. Designed to connect oil field tools in wet conditions. Baseline design tested to 20,000 PSI @ 200°C

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
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 HCC Interconnect Technologies 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