

## MISSION AND OBJECTIVES

Work closely with our customers to create customized solutions for your most challenging designs. The core of our business relies on strong relationships with our customers and vendors, providing the shortest lead time in the industry.

- Design Proposal & Quotes: 2 Weeks
- Lead Times for Prototype: 8-10 Weeks
- Lead Times for Production: 6 Weeks

## APPLICATIONS

- Completion Systems
- MWD/LWD Technologies
- Underwater Systems
- Wellhead Penetrator
- Nuclear Feed-Through

## RATINGS

- Pressure: 0 - 30,000 PSI (172 MPa)
- Temperature: Up to 400°F (200°C)
- Contact Sizes: #23 - #0000 AWG
- Voltage: 15KV

## PRODUCTS

- Single Pin Feedthrough
- Multi-Pin Connectors
- High Voltage Feed-Thru
- Electrical Assemblies
- Rubber Boot

## MATERIALS

### Body:

- Virgin PEEK (450G)\*
- PEK (HT G22)\*
- Glass Filled (450GL30)\*

\* Victrex Trademark

### Contact:

- BeCu/Gold Plated
  - Inconel
- ### Support Washer:
- 17-4PH Stainless
  - 13-8 Stainless
  - Inconel

### Rubber Boot:

- HNBR
- FKM
- FFKM
- EPDM
- SILICONE

## PRESSURE TESTING

- Void Test
- Qualification Test
- 40,000 PSI@550°F MAX

