

# SEAL-CONNECT®

## Electrical Connectors

### PRODUCT SERIES

Greene, Tweed has developed a wide range of solutions for consistent and reliable electrical connection in downhole and subsea environments.

#### Single Pin and Coaxial

Single Pin and Coaxial designs are manufactured from Arlon® 2000 and beryllium copper, unless otherwise specified. Designs can be made to customer specifications or can be purchased from stock per the relevant Greene, Tweed print.

#### Multi-Pin

The Seal-Connect® 8-pin connector is an injected-molded and machined multi-pin connector. Available in a variety of designs, Seal-Connect multi-pin connectors can be configured to withstand up to 30,000 psi and 450°F (232°C) of continuous service through innovative techniques to minimize deformation and creep. Arlon's excellent insulative properties provide stability through the entire temperature range. In addition, the Seal-Connect technology enables tighter pin destiny than outdated glass to metal technology. Seal-Connect multi-pin connectors are perfect for oil-filled systems or as seals against fluid intrusion and failure transgression along the length of any downhole tool.

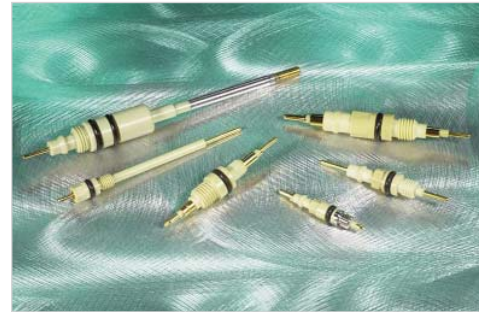
Seal-Connect multi-pin connectors are available in custom designs and in standard configurations (32, 27, 17, 15, 12, 8, 7, 4 and 3 multi-pin connectors).

#### Rotatable

Both male and female rotatable connectors are available with temperature capability to 450°F (232°C). Standard products are available (10, 8, 7 and 4 contact rotatable connectors).

#### Boots

Connector boots are available in various styles to allow interchangeability with existing connector systems or the exclusive use of a Seal-Connect system. Internal details can be adjusted with minimal tooling expense and modular tooling allows short or long runs economically.



Single Pin



Multi-Pin



Rotatable



Standard products—Boot material & design

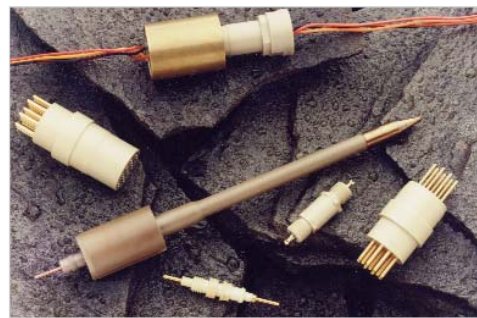
- Boot – Smooth radius single pins
- Boot – Small radius single pins
- Boot – Teardrop seal single pins
- Small tear drop
- High voltage

**Other Electrical Components**

Greene, Tweed has developed numerous custom solutions for electrical connection applications downhole.



Boots



Other Electrical Components



■ Contact Us

Greene, Tweed  
Oilfield  
Houston, TX, USA

Tel: +1.281.765.4500  
Tel: +1.800.927.3301  
Fax: +1.281.765.4553



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