

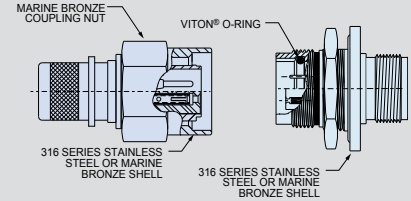
SERIES 80 2400M / 3500 PSI  
**Ultraminiature Subsea Connectors**  
 Product selection guide



**SERIES 802 REFERENCE MATERIAL**

Materials, contact arrangements and performance specifications

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**802-008 AND 802-009 PLUGS**

AquaMouse™ plugs are available with integral molding/banding platform for direct attachment of cable shield and overmolds without the need for an adapter. Or choose plugs with rear accessory thread for attachment of cable sealing backshells. Crimp contacts are packaged with connectors.



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**802-010 AND 802-011 RECEPTACLES**

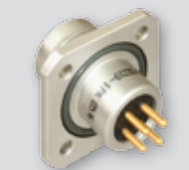
Jam nut, in-line and flange connector receptacle versions available. Integral shield termination platform can be used for overmolding, or select accessory threads for attachment of backshells or strain reliefs. Contacts are crimp-type and are packaged with the connector.



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**802-012 AND 802-030 RECEPTACLES WITH PCB OR SOLDER CUP TERMINATION**

These panel mount connectors feature gold plated, factory-installed PC tail contacts or solder cup contacts. Contacts are non-removable. Connectors are backfilled with epoxy potting compound.



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**802-013 HERMETIC RECEPTACLES WITH PCB OR SOLDER CUP TERMINATION**

These stainless steel, glass-sealed connectors are available with solder cup or PC tail contacts. Choose jam nut, square flange or weld mount versions. Contacts are gold plated iron alloy. 100% tested to meet  $1 \times 10^{-7}$  cc/sec helium leakage. Open face pressure rating 1000 PSI.



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**802-030 BULKHEAD FEED-THRU**

These stainless steel, glass-sealed connectors are available with solder cup or PC tail contacts. Choose jam nut, square flange or weld mount versions. Contacts are gold plated iron alloy. 100% tested to meet  $1 \times 10^{-6}$  cc/sec helium leakage. Open face pressure rating 1000 PSI.



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**SERIES 802 CORDSETS**

Three material overmold options available. Low smoke zero-halogen polyurethane offers excellent abrasion and chemical resistance. Polyamide overmold, perfect for medium duty low pressure applications, or thermoset polyurethane overmold for maximum performance and 2500 PSI rating.



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**SERIES 802 ACCESSORIES**

Replacement flange gaskets, O-rings and piston rings IP68 rated, plug and receptacle protective covers 3500 PSI rated, plug and receptacle protective covers



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SUBSEA SHALLOW WATER: AQUAMOUSE™

