

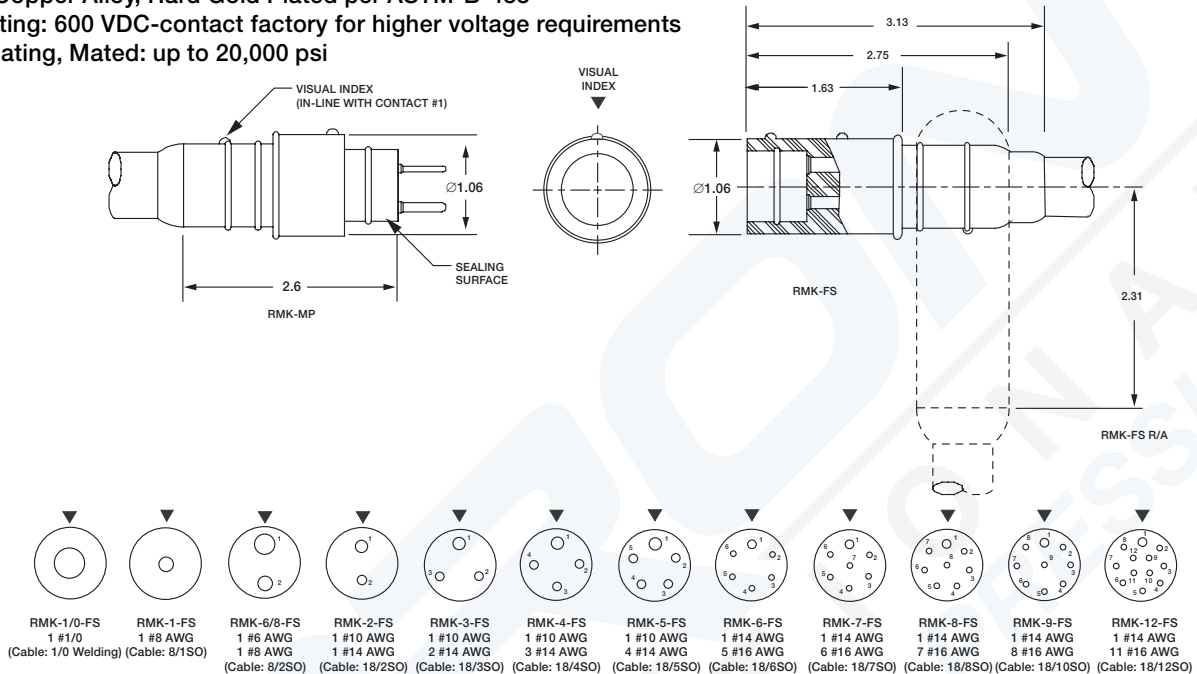
# RMK-FS AND ASSOCIATED PARTS

## STANDARD RUBBER MOLDED

### IN-LINE SERIES

Note: Available with grippers, must specify.

Material: Special Neoprene, Molded  
 Contacts: Copper Alloy, Hard Gold Plated per ASTM-B-488  
 Voltage Rating: 600 VDC-contact factory for higher voltage requirements  
 Pressure Rating, Mated: up to 20,000 psi

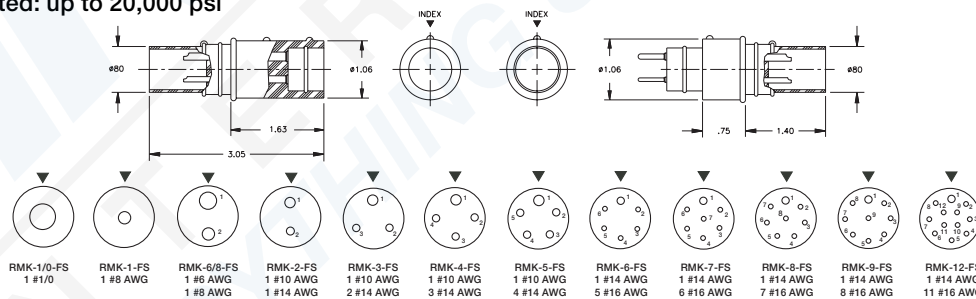


### WOC CONNECTORS

Note: WOC stands for "without cable." The connectors are supplied as shown below for installation in the field and/or to non-neoprene jacketed cables. Bonding can be achieved by molding to the connectors shown using polyurethane with appropriate primers. Inexpensive plastic syringes can be used as molds.

### Part Names: RMK-FS WOC, RMK-MP WOC

Material: Special Neoprene, Molded  
 Contacts: Brass, Hard Gold Plated per ASTM-B-488  
 Voltage Rating: 600 VDC-contact factory for higher voltage requirements  
 Pressure Rating, Mated: up to 20,000 psi



### LOCKING SLEEVES

K-MLS-D (AVAILABLE FOR RMK-MP & RMK-MP WOC)  
 K-FLS-D (AVAILABLE FOR RMK-FS, RMK-FS-R/A, RMK-FS WOC)  
 K-MLS-S (AVAILABLE FOR RMK-MP, RMK-MP WOC)  
 K-FLS-S (AVAILABLE FOR RMK-FS, RMK-FS R/A & RMK-FS WOC)  
 K-FLS-X (AVAILABLE FOR RMK-FS)  
 (Must specify cable O.D. when ordering K-FLS-X)

### DUMMY CONNECTORS

Note: specify number of conductors when ordering

RMK-FSD MATES TO RMK-MP  
 RMK-MPD MATES TO RMK-FS & RMK-FS-R/A

Material: Special Neoprene, Molded  
 Pressure Rating, Mated:  
 RMK-FSD (20,000 PSI)

RMK-MPD-LP (LOW PRESSURE  $\leq$  4,000 PSI, NO CONTACT REQUIRED)  
 RMK-MPD-HP (4,000-20,000 PSI CONTACT IS REQUIRED)

# RMK-FS AND ASSOCIATED PARTS

## MATEABLE BULKHEAD CONNECTORS

### BULKHEAD CONNECTORS

(MATES TO RMK-FS & RMK-FS-R/A & RMK-FS WOC)

Dummy Connector: RMK-FSD

NOTE: Torque values referenced in this literature assume installation into dry metal threads. Please contact the factory for recommendations.

Part Name: **RMK-BCL**

Material: 316 Stainless St.; Internal Insulation: Special Neoprene

Contacts: Copper Alloy, Hard Gold Plated per ASTM-B-488

Pressure rating, Mated: up to 20,000 psi

**RMK-BCL**; Special Insulating neoprene is permanently molded to the metal shell. These types of connectors are used where physical abuse would be too great for the non-metallic (glass reinforced epoxy) series. The RMK BCL has a locking sleeve provision and utilizes a facial O-ring seal to the bulkhead.

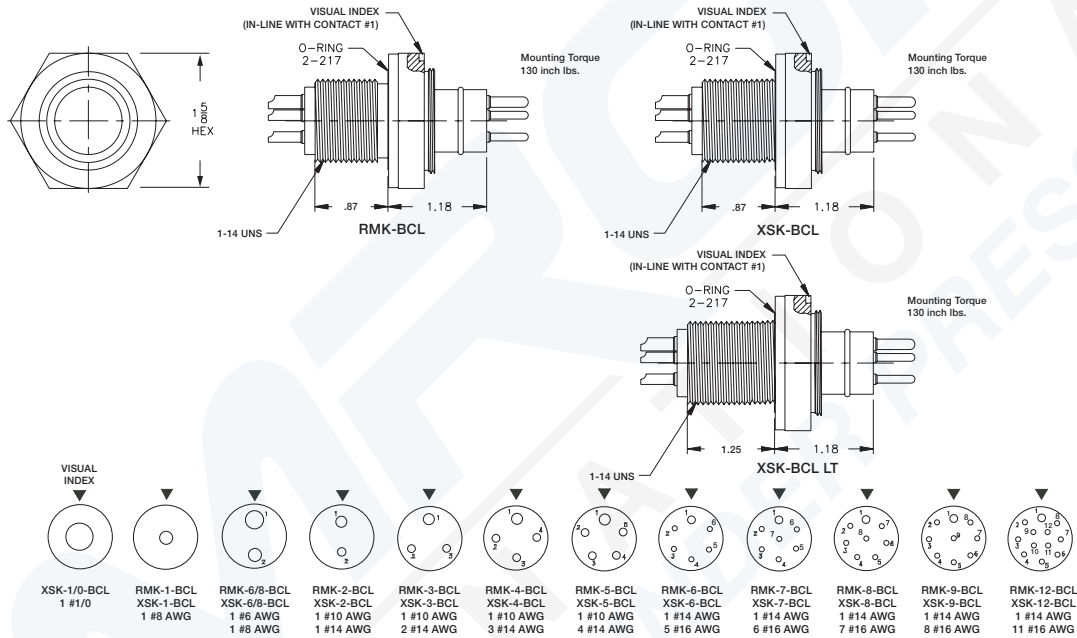
Part Name: **XSK-BCL**

Material: Glass Reinforced Epoxy

Contacts: Copper Alloy, Hard Gold Plated per ASTM-B-488

Pressure Rating, Mated: up to 20,000 psi

**XSK-BCL**; One of our oldest connectors in the non-metallic series, with male pin as shown. Connector is one homogeneously molded unit. Available with different thread lengths as indicated. The XSK BCL has a locking sleeve provision and utilizes a facial O-ring seal to the bulkhead.



Part Name: **XSK-DEBCL**

Material: Glass Reinforced Epoxy

Contacts: Copper Alloy, Hard Gold Plated per ASTM-B-488

Pressure Rating, Mated: up to 20,000 psi from front side.

**XSK-DEBCL**; A non-metallic double ended connector which accepts a mating connector on either end. The same locking sleeve also mates to both ends. This connector utilizes a facial o-ring seal to the bulkhead.

