

RUBBER MOLDED SERIES

TYPICAL MATED ASSEMBLY AND OPTIONS

CABLE

Neoprene outer jacket supplied on our standard cables. SJO cable supplied on the RMG-4-FS/MP for use with the Kirby Morgan Helmet

RUBBER MOLDED CONNECTOR

OPTIONAL LOCKING SLEEVE (long)
For use with straight connectors only. This long type of locking sleeve helps to eliminate conductor breakage at termination joint by eliminating flexing at joint area.

ELECTRICAL CONTACTS
copper alloy, hard gold plated per ASTM-B-488.

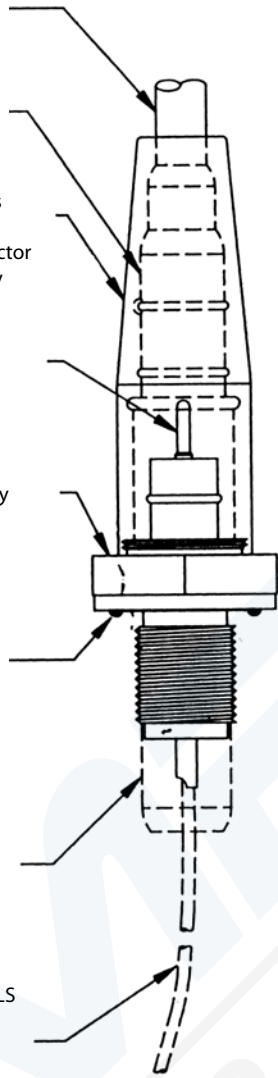
BULKHEAD CONNECTORS
Material -Glass Reinforced Epoxy eliminates all dissimilar metal problems

O-RING

Buna N, 70 Durometer is standard. O-Rings supplied with all connectors. All O-Rings must be lubricated with a thin film of silicon or DC grease.

OPTIONAL WATER TIGHT MOLD
Polyurethane usually used; neoprene optional (molded)
To specify pigtails add.P after connector callout.

OPTIONAL INDIVIDUAL DUAL PIGTAILS
Teflon, 18" Long.
Longer lengths available



CABLE

Or solid rubber for dummy

RUBBER MOLDED CONNECTOR

RIGHT ANGLE CONNECTOR

OPTIONAL LOCKING SLEEVE
For use with straight or right

BULKHEAD CONNECTORS

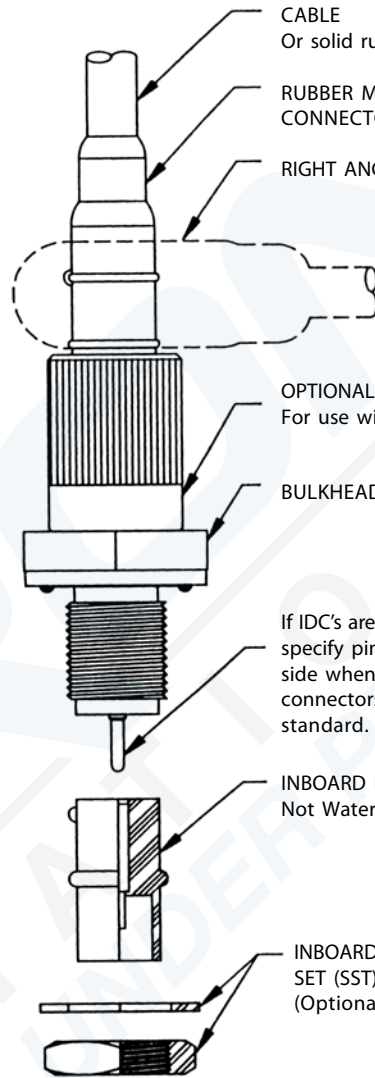
If IDC's are intended for use specify pins on low pressure side when ordering bulkhead connectors. Solder pots are standard.

INBOARD DISCONNECT (IDC)

Not Water Tight (Optional)

INBOARD NUT & WASHER SET (SST)

(Optional)

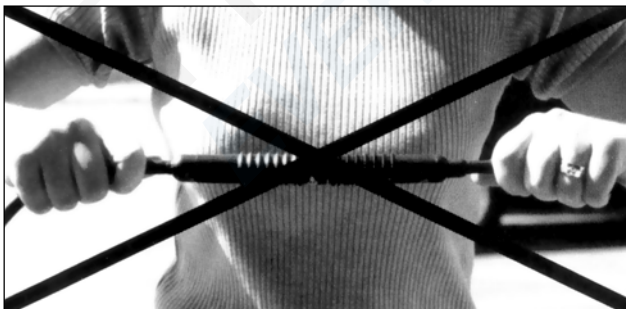


NOTE: Torque values referenced in this literature assume installation into dry metal threads. Please contact the factory for recommendations.

MATING

To ensure that the connectors are not damaged during mating/unmating, it is important to practice proper connect and disconnect procedures.

INCORRECT



CORRECT

