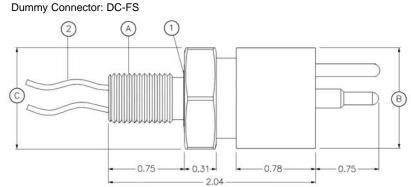
WET-CON SERIES DIMENSION DETAILS

WET-CON SERIES BH-MP (2 - 10 contacts)

WET-CON Bulkhead Connector Male Plug Mates with IL-FS

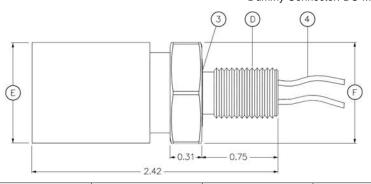


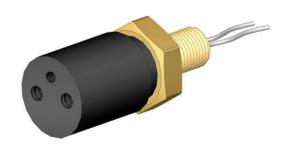


CONNECTOR	A - THREAD	1 - O-RING	B - Ø (INCHES)	C - HEX FLATS (INCHES)	2 - HOOK-UP WIRE
BH-2-MP	7/16-20 UNF-2A	2-014	1.00	0.75	18 AWG
BH-3-MP	7/16-20 UNF-2A	2-014	1.00	0.75	18 AWG
BH-4-MP	7/16-20 UNF-2A	2-014	1.00	0.75	18 AWG
BH-5-MP	7/16-20 UNF-2A	2-014	1.00	0.75	18 AWG
BH-6-MP	5/8-18 UNF-2A	2-017	1.25	1.00	18 AWG
BH-8-MP/MPX*	5/8-18 UNF-2A	2-017	1.25	1.00	18 AWG
BH-10-MP	5/8-18 UNF-2A	2-017	1.25	1.00	18 AWG

WET-CON SERIES BH-FS (2 - 10 contacts)

WET-CON Bulkhead Connector Female Socket Mates with IL-MP **Dummy Connector: DC-MP**





CONNECTOR	D - THREAD	3 - O-RING	E - Ø (INCHES)	F - HEX FLATS (INCHES)	4 - HOOK-UP WIRE
BH-2-FS	7/16-20 UNF-2A	2-014	1.00	0.75	18 AWG
BH-3-FS	7/16-20 UNF-2A	2-014	1.00	0.75	18 AWG
BH-4-FS	7/16-20 UNF-2A	2-014	1.00	0.75	18 AWG
BH-5-FS	7/16-20 UNF-2A	2-014	1.00	0.75	18 AWG
BH-6-FS	5/8-18 UNF-2A	2-017	1.25	1.00	18 AWG
BH-8-FS/FSX*	5/8-18 UNF-2A	2-017	1.25	1.00	18 AWG
BH-10-FS	5/8-18 UNF-2A	2-017	1.25	1.00	18 AWG

- Bulkhead mounting torque: 7/16 thread = 50 inch pounds. 5/8 thread = 85 inch pounds.
- · Nut and washer: Optional.
- Dummy Connector: Optional.Dummy Shorting Plug: Optional.
- · O-Ring: Nitrile (formerly known as Buna N).
- · Bulkhead leads are tagged with pin number.
- · Connectors must be lubricated prior to mating.
- · Torque values referenced in this literature assume installation into dry metal threads. For other applications, please contact SEA CON® for recommendations.
- · Connectors are designed for installation on one atmosphere vessels. Contact SEA CON® for recommendations if using compensated vessels.
- · For contact configurations please refer to page 14.
- · * No guide pin. MPX/FSX connectors are recommended for new applications.

