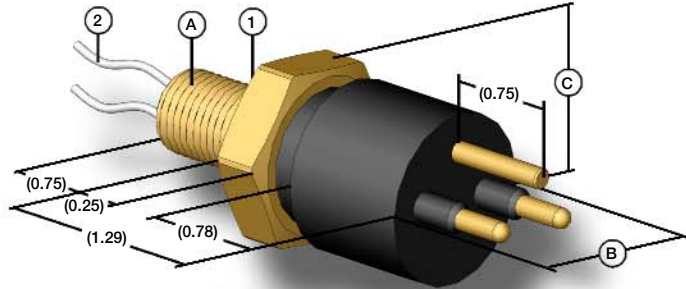


# DIMENSION DETAILS



**ALL-WET SERIES  
AW-P-BC**  
ALL-WET Round Bulkhead Connector  
Mates with AW-FS  
Dummy Connector: AW-FSD

CONNECTOR	A - THREAD	B - DIAMETER (INCHES)	C - HEX FLATS (INCHES)	1 - O-RING	2 - HOOK-UP WIRE	* BULKHEAD MOUNTING TORQUE (INCH POUNDS)
AWL-P-BC	1/2-20 UNF-2A	1.00	1.00	2-114	18 AWG	50
AWM-P-BC	3/4-16 UNF-2A	1.25	1.25	2-118	18 AWG	85
AWO-P-BC	1-14 UNS-2A	1.60	1.62	2-122	18 AWG	125

### GRE SPECIAL ORDER SIZES

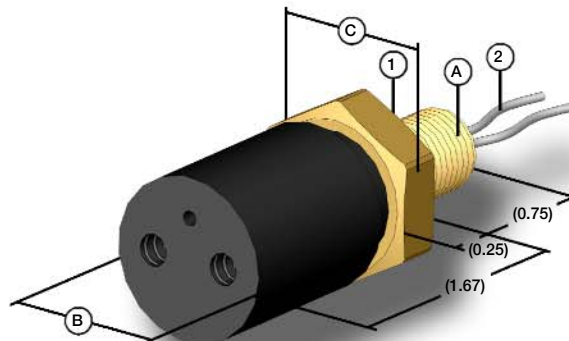
CONNECTOR	A - THREAD	B - DIAMETER (INCHES)	C - HEX FLATS (INCHES)	1 - O-RING	2 - HOOK-UP WIRE	* BULKHEAD MOUNTING TORQUE (INCH POUNDS)
AWL-P-BC	7/16-20 UNF-2A	1.00	1.00	2-114	18 AWG	50
AWL-P-BC	1/2-20 UNF-2A	1.00	1.00	2-114	18 AWG	50
AWL-P-BC	3/4-16 UNS-2A	1.00	1.00	2-114	18 AWG	50
AWM-P-BC	5/8-18 UNF-2A*	1.25	1.25	2-118	18 AWG	85
AWM-P-BC	3/4-16 UNF-2A	1.25	1.25	2-118	18 AWG	85
AWM-P-BC	1-14 UNS-2A*	1.60	1.25	2-118	18 AWG	85
AWO-P-BC	1-14 UNS-2A	1.60	1.62	2-122	18 AWG	125

### NOTES:

- \* Recommended GRE thread size.
- For GRE bulkhead mounting torques please contact SEA CON®.
- Bulkhead Locking Sleeve: Optional; Factory installation only for AWL/M/O-BC (see page 14).
- Nut and washer: Optional.
- Dummy Connector: Optional.
- Dummy Shorting Plug Connector: Optional.
- 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.

## ALL-WET SERIES AW-S-BC

ALL-WET Round Bulkhead Connector  
Mates with AW-MP  
Dummy Connector: AW-MPD



CONNECTOR	A - THREAD	B - DIAMETER (INCHES)	C - HEX FLATS (INCHES)	1 - O-RING	2 - HOOK-UP WIRE	* BULKHEAD MOUNTING TORQUE (INCH POUNDS)
AWL-S-BC	1/2-20 UNF-2A	1.00	1.00	2-114	18 AWG	50
AWM-S-BC	3/4-16 UNF-2A	1.25	1.25	2-118	18 AWG	85
AWO-S-BC	1-14 UNS-2A	1.60	1.62	2-122	18 AWG	125

### GRE SPECIAL ORDER SIZES

CONNECTOR	A - THREAD	B - DIAMETER (INCHES)	C - HEX FLATS (INCHES)	1 - O-RING	2 - HOOK-UP WIRE	* BULKHEAD MOUNTING TORQUE (INCH POUNDS)
AWL-S-BC	7/16-20 UNF-2A	1.00	1.00	2-114	18 AWG	50
AWL-S-BC	1/2-20 UNF-2A	1.00	1.00	2-114	18 AWG	50
AWL-S-BC	3/4-16 UNS-2A*	1.00	1.00	2-114	18 AWG	50
AWM-S-BC	5/8-18 UNF-2A	1.25	1.25	2-118	18 AWG	85
AWM-S-BC	3/4-16 UNF-2A	1.25	1.25	2-118	18 AWG	85
AWM-S-BC	1-14 UNS-2A*	1.60	1.25	2-118	18 AWG	85
AWO-S-BC	1-14 UNS-2A	1.60	1.62	2-122	18 AWG	125