

SERIES 802 2400M / 3500 PSI Ultraminiature Subsea Connectors

802-008 and 802-009 (CCP) In-line cable plug



Stainless Steel or Marine Bronze Shell withstands corrosion in the most hostile environments. Rated for 3500 PSI when mated, these connectors are suitable for the most demanding geophysical and underwater applications.

Gold-Plated Contacts attach to wire

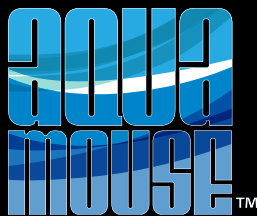
with standard mil spec crimp tools. Contacts are packaged with connectors.

Two Shell Styles: Integral platform for direct shield attachment using Band-Master™ ATS termination system, or accessory thread for attaching accessories.

How To Order						
Sample Part Number	802-009	-06	Z1	9-19	S	A
Series (See Table I)	802-008 = Plug with Banding/ Molding Platform 802-009 = Plug with Accessory Thread					
Shell Style	-06 = Plug					
Shell Material and Finish	Z1 = Stainless Steel/Passivated RoHS Compliant ZM = Stainless Steel/ Electroless Nickel Plated AB = Marine Bronze					
Shell Size - Contact Arrangement	See Contact Arrangements page 4-6					
Contact Type	Connector supplied with contacts P = Pin, Crimp S = Socket, Crimp Connectors with contacts are supplied with signal and/or power crimp contacts. These contacts are not installed. Coaxial contacts and non-standard signal contacts are ordered separately. Connector supplied without contacts A = Pin Connector, less contacts B = Socket Connector, less contacts					
Shell Key Positions (See Table II)	A = Normal B = Pos. B C = Pos. C D = Pos. D E = Pos. E F = Pos. F					

Table I: Series	
802-008 Hex Plug with Banding/Molding Platform	802-009 Hex Plug with Accessory Thread

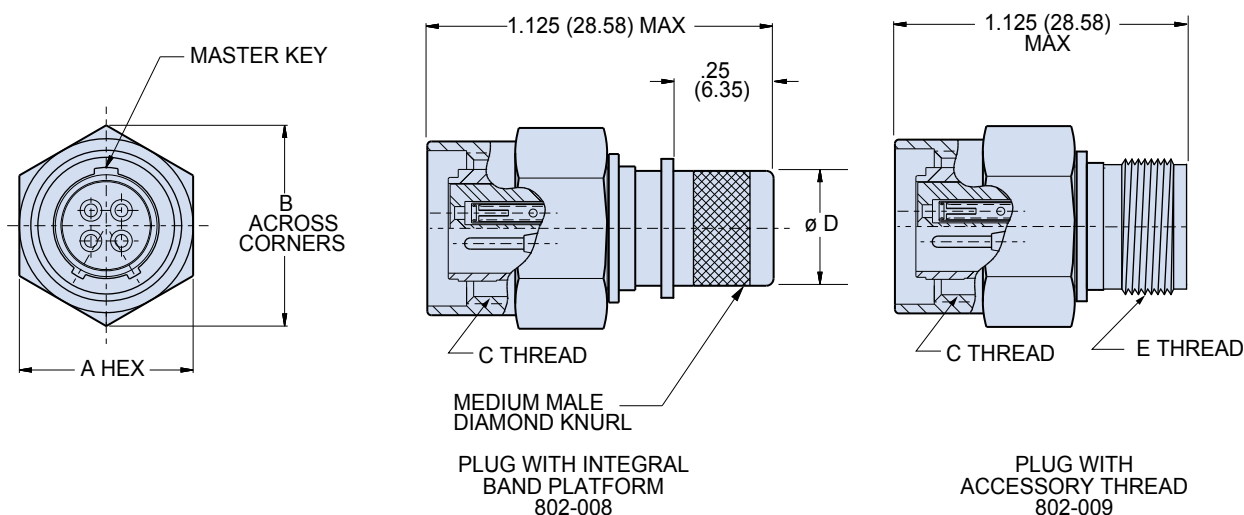
Table II: Key Positions		
Key Position	Key Rotation	
	A°	B°
Normal (A)	150°	210°
B	75°	210°
C	95°	230°
D	140°	275°
E	75°	275°
F	95°	210°



SERIES 802 2400M / 3500 PSI
Ultraminiature Subsea Connectors
802-008-06 and 802-009-06 (CCP)
Cable connector plug



PLUG CONNECTOR



Dimensions					
Shell Size	A Hex	B.	C Thread	Ø D	E Threads Accessory
5	.500 (12.70)	.56 (14.22)	.438-28 UNEF	.232 (5.89)	.2500-32 UNEF
6	.625 (15.88)	.72 (18.29)	.562-20 UN	.312 (7.92)	.3125-32 UNEF
7	.688 (17.48)	.78 (19.81)	.625-20 UN	.375 (9.52)	.4375-28 UNEF
8	.750 (19.05)	.86 (21.84)	.687-20 UN	.438 (11.13)	.5000-28 UNEF
9	.812 (20.62)	.93 (23.62)	.750-20 UNEF	.500 (12.70)	.5625-24 UNEF
10	.875 (22.23)	1.00 (25.40)	.812-20 UNEF	.562 (14.27)	.6250-24 UNEF
12	.938 (23.83)	1.06 (26.92)	.875-20 UNEF	.656 (16.66)	.6875-24 UNEF
14	1.125 (28.58)	1.25 (31.75)	1.062-20 UN	.812 (20.62)	.8750-20 UNEF
15	1.188 (30.18)	1.32 (33.53)	1.125-20 UN	.885 (22.48)	.9375-20 UNEF
21	1.562 (39.67)	1.70 (43.18)	1.438-20 un	1.188 (30.18)	1.250-18 UNEF

SUBSEA SHALLOW WATER: AQUAMOUSE™

