

SERIES 700 SeaKing™ Underwater Connectors



709-001 Pressure Cap

SUBSEA/DEEPWATER: SEAKING™

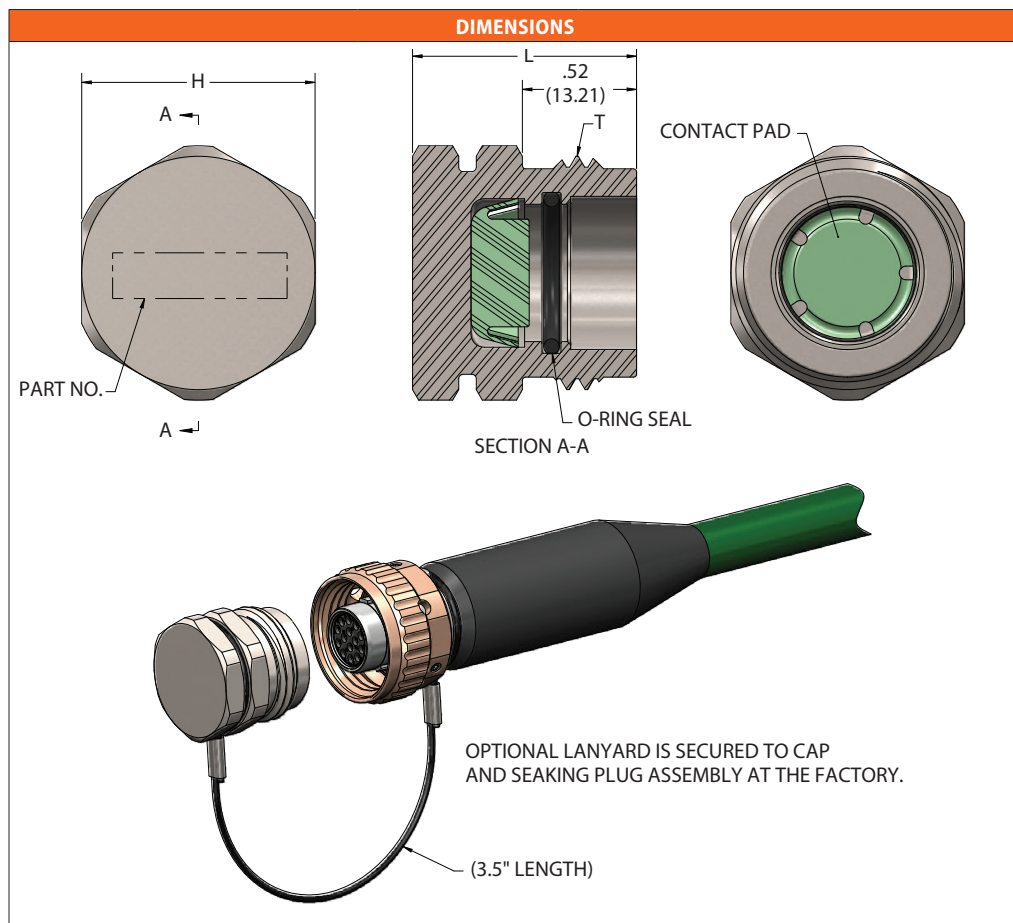


NOTES

- Mates to SeaKing cable connector plug (CCP) 700-001.
 - Provides environmental and pressure barrier to 10,000 psi.
 - For normal gender plug connectors, this cap works for both overmolded and PBOF applications.
 - For reverse gender plug connectors, this cap works for overmolded applications only. For PBOF Applications, use pressure cap 709-154.
 - Materials:
 - Body: see part number development.
 - Contact pad: glass-filled polyetherimide (ULTEM 2300).
 - O-ring: nitrile.
 - Lanyard: FEP coated stainless steel rope
- Lanyard crimp sleeves: stainless steel

HOW TO ORDER				
Sample Part Number	709-001	-K	-Z1	L
Basic Part Number	709-001			
Size	Plug size			
Body Material	Z1 = Stainless TC = Titanium			
Lanyard Option	L = Lanyard (Omit for none)			

* For sizes E through P: Type 316 stainless steel. For sizes Q and up: 2507 super duplex stainless steel.



Size	Hex H	Length L	Thread T (UN-2A)	O-Ring Size
E	0.81 (20.57)	1.02 (25.91)	13/16-12	2-012
G	0.94 (23.88)	1.02 (25.91)	15/16-12	2-014
K	1.06 (26.92)	1.02 (25.91)	1 1/16-12	2-016
L	1.19 (30.23)	1.02 (25.91)	1 3/16-12	2-018
M	1.31 (33.27)	1.02 (25.91)	1 5/16-12	2-019
O	1.56 (39.62)	1.02 (25.91)	1 9/16-12	2-023
P	1.69 (42.93)	1.02 (25.91)	1 11/16-12	2-025
Q	1.81 (45.97)	1.02 (25.91)	1 13/16-12	2-028
R	1.94 (49.28)	1.02 (25.91)	1 15/16-12	2-029
S	2.25 (57.15)	1.31 (33.27)	2 1/4-12	2-031