

SERIES 700 SeaKing™ Underwater Connectors



709-002

Pressure Cap

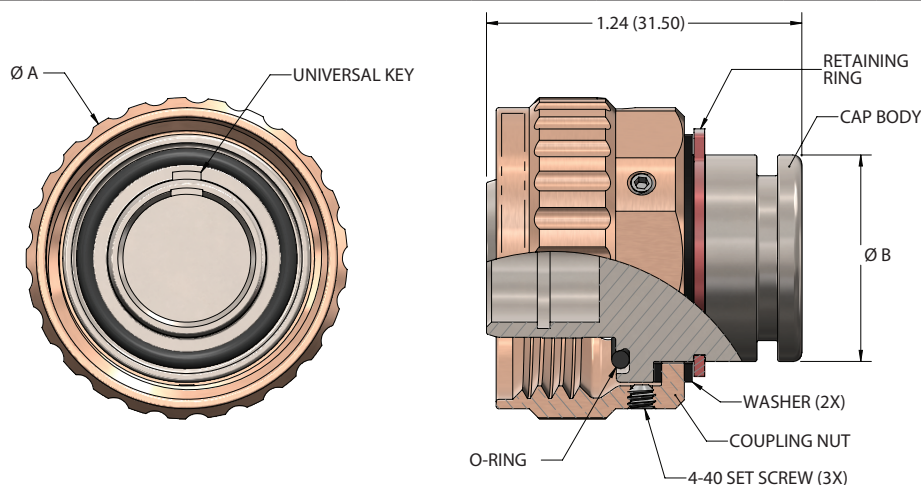


NOTES

- Mates to SeaKing bulkhead connector receptacle (BCR), flange connector receptacle (FCR) or connector cable receptacle (CCR).
- Provides environmental protection to 10,000 psi.
 - This pressure cap cannot withstand back-pressure on the insert of a receptacle connector. If withstanding such back-pressure is required, use pressure cap 709-209.
- Material composition:
 - Cap body: refer to Table I.
 - Coupling nut: refer to Table I.
 - Washer: acetal homopolymer.
 - O-ring: nitrile rubber, 90 durometer.
 - Set screws: refer to Table I.
 - Retaining ring: refer to Table I.
 - Rope: stainless steel with nylon coating.
 - Loop sleeve: stainless steel.
 - Eyelet: stainless steel
- Unit pack: 1 each in a heat-sealed poly bag. Bagged and tagged per standard Glenair procedure.

HOW TO ORDER			
Sample Part Number	709-002	-K	-Z1
Basic Part Number	709-002		
Size	Plug size		
Material Code	Z1 = Stainless TC = Titanium		
Lanyard Option	0 = FCR attachment 1 = CCR attachment (Omit for no lanyard)		

TABLE 2 - DIMENSIONS AND HARDWARE



Size	A	B	Retaining Ring (Stainless Steel)	Retaining Ring (Titanium)	O-Ring Size	Mating Torque (Ft-Lbs)	Lanyard Option 1 Eyelet Screw Size	Fcr Screw Size
E	1.014	0.562	709-063-056	709-054-056	2-013	8	6	4
G	1.139	0.688	709-063-068	709-054-068	2-015	10	6	4
K	1.264	0.812	709-063-081	709-054-081	2-017	12	6	6
L	1.389	0.938	709-063-093	709-054-093	2-019	12	6	6
M	1.514	1.062	709-063-106	709-054-106	2-020	12	8	8
O	1.764	1.312	709-063-131	709-054-131	2-024	15	8	8
P	1.889	1.438	709-063-143	709-054-143	2-026	15	8	8
Q	2.014	1.562	709-063-156	709-054-156	2-028	15	10	10
R	2.139	1.688	709-063-168	709-054-168	2-029	15	10	10

TABLE 1 - MATERIALS

Material Code	Z1	Tc
Cap Body	Stainless Steel	Titanium
Coupling Nut	Marine Bronze	Titanium
Set Screws	Stainless Steel	Titanium
Retaining Ring	Stainless Steel	Titanium

SUBSEA/DEEPWATER: SEAKING™

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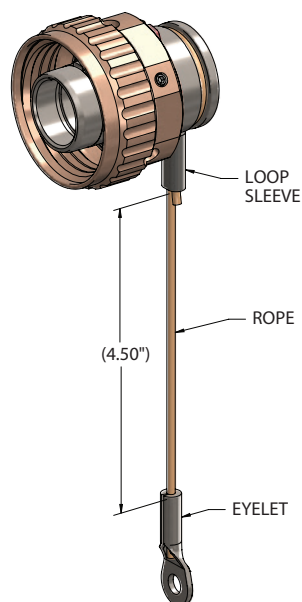
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LANYARD OPTION 1



LANYARD OPTION 2

LANYARD IS LOOPED AROUND THE CCR CONNECTOR HEAD AT THE FACTORY

LOOP SLEEVE (2X)

