



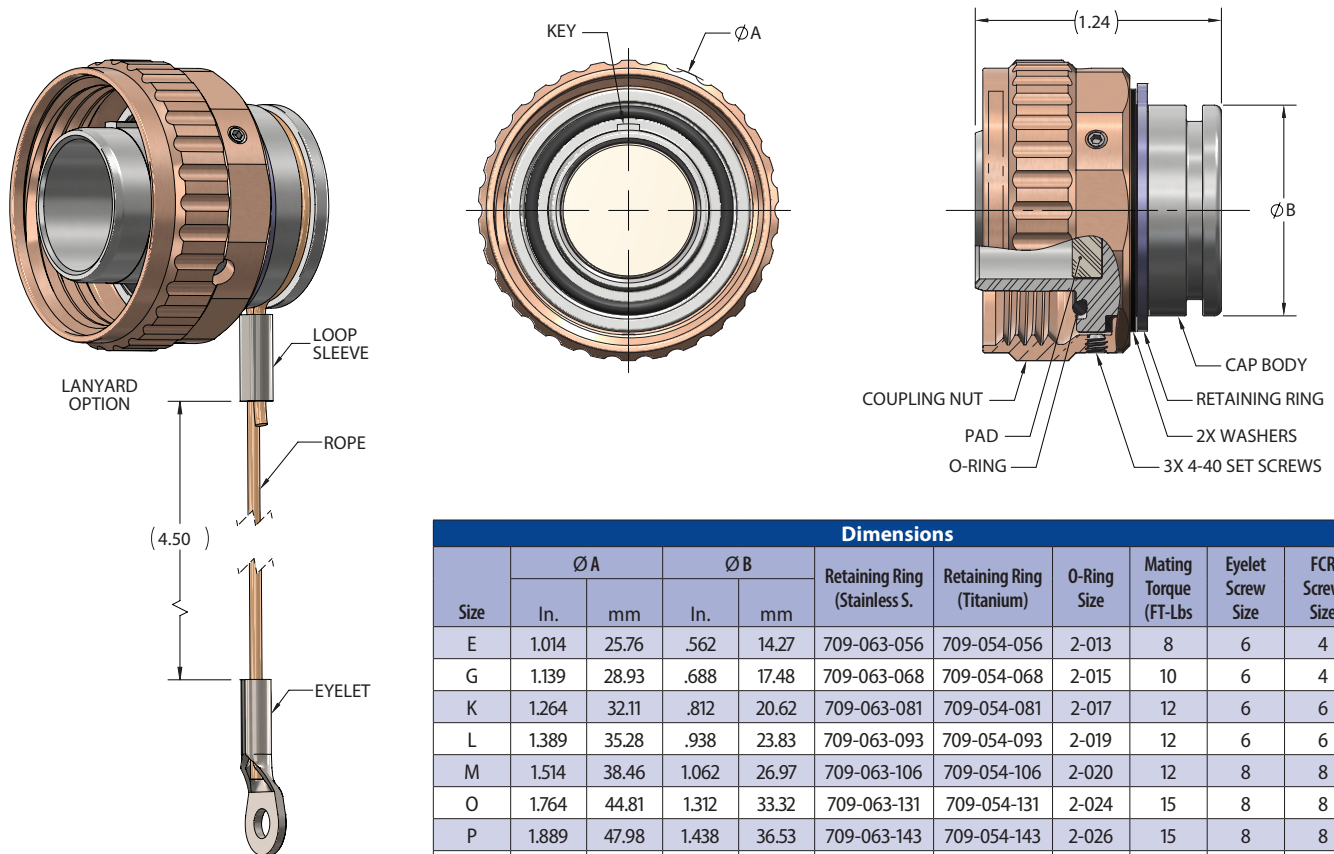
SERIES 70 10K PSI / 700 BAR / 7000 M

SeaKing™ High-Pressure Subsea Connectors, Cables, and PBOF Assemblies



709-341 Pressure Cap for Reverse Gender Receptacle

SeaKing - How To Order				
Sample Part Number	709-341	-M	-Z1	L
Product Series	709-341 = Pressure Cap for Reverse Gender Receptacle			
Shell Size/Insert Arrangements	See Dimensions Table			
Material Code	Z1 = Stainless Steel TA = Titanium			
Lanyard Option	Omit for None			



Dimensions										
Size	Ø A		Ø B		Retaining Ring (Stainless S.)	Retaining Ring (Titanium)	O-Ring Size	Mating Torque (FT-Lbs)	Eyelet Screw Size	FCR Screw Size
	In.	mm	In.	mm						
E	1.014	25.76	.562	14.27	709-063-056	709-054-056	2-013	8	6	4
G	1.139	28.93	.688	17.48	709-063-068	709-054-068	2-015	10	6	4
K	1.264	32.11	.812	20.62	709-063-081	709-054-081	2-017	12	6	6
L	1.389	35.28	.938	23.83	709-063-093	709-054-093	2-019	12	6	6
M	1.514	38.46	1.062	26.97	709-063-106	709-054-106	2-020	12	8	8
O	1.764	44.81	1.312	33.32	709-063-131	709-054-131	2-024	15	8	8
P	1.889	47.98	1.438	36.53	709-063-143	709-054-143	2-026	15	8	8
Q	2.014	51.16	1.562	39.67	709-063-156	709-054-156	2-028	15	10	10
R	2.139	54.33	1.688	42.88	709-063-168	709-054-168	2-029	15	10	10

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

NOTES

Mates to seaking reverse gender receptacle.
Provides environmental protection to 10,000 psi.

MATERIAL COMPOSITION:

- Cap body: refer to Table 1
- Coupling nut: refer to Table 1
- Pad: ultem 2300
- Washer: delrin
- O-ring - nitrile, 90 shore a durometer
- Set screws: refer to Table 1
- Retaining ring: refer to Table 1
- Rope: stainless steel with nylon coating
- Loop sleeve: stainless steel
- Eyelet: stainless steel

