

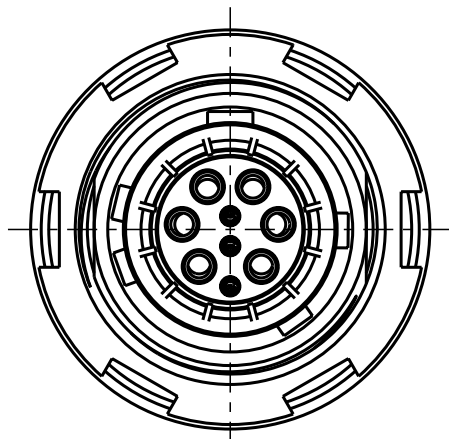
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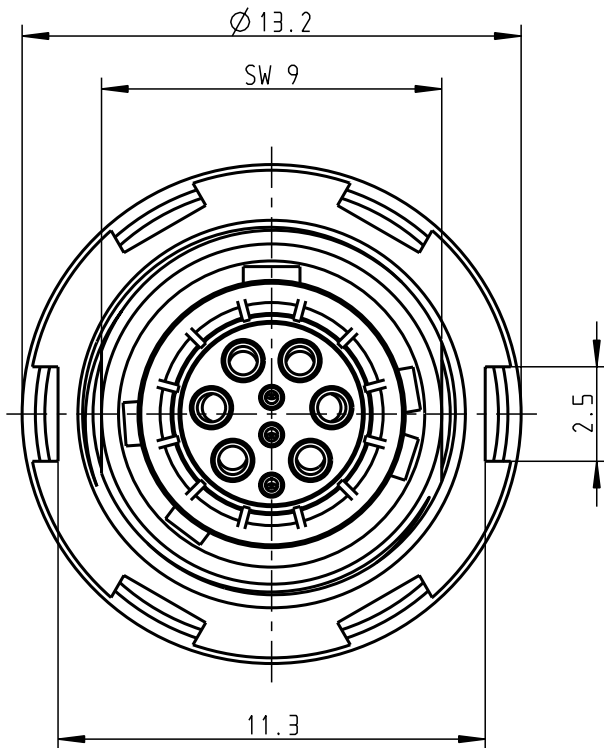
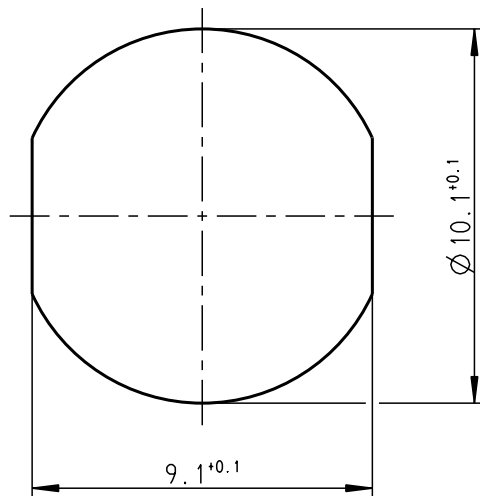
CAD: Pro/ENGINEER

Additional coding
View in direction A
4:1

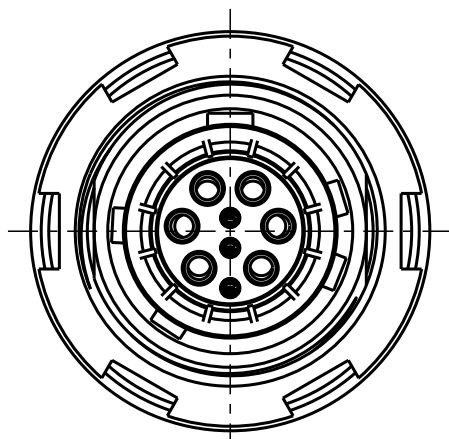
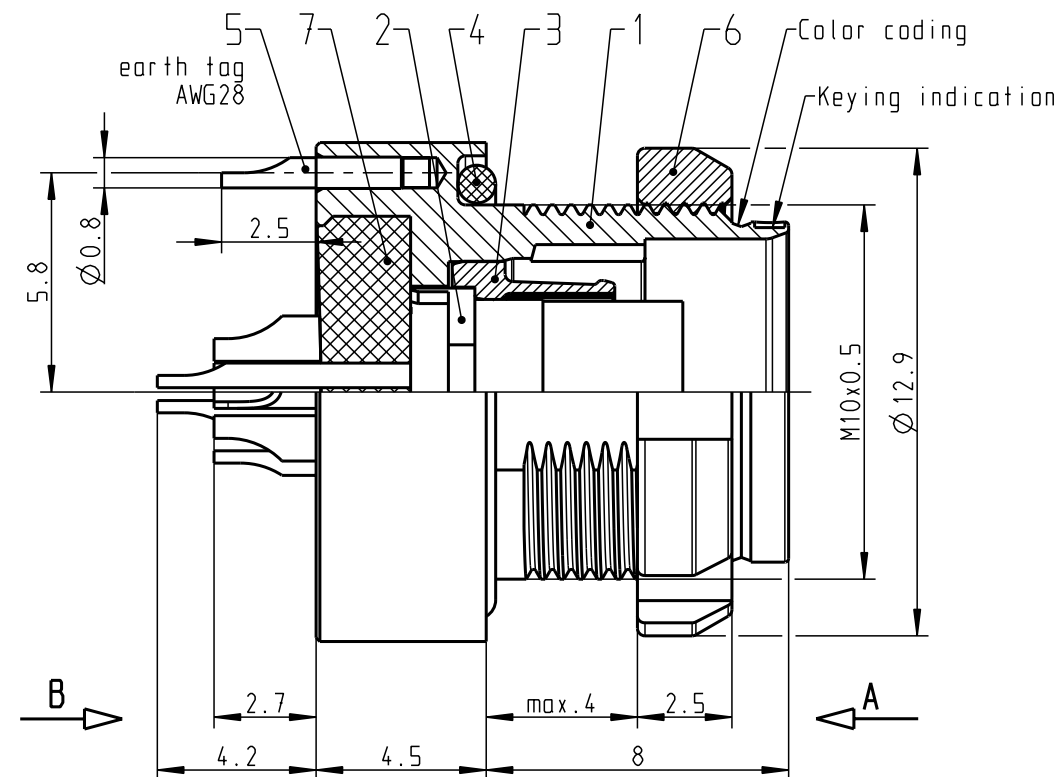


GKOWBM-P09WMM0-000L
Mechanical coding: B
Color coding: red

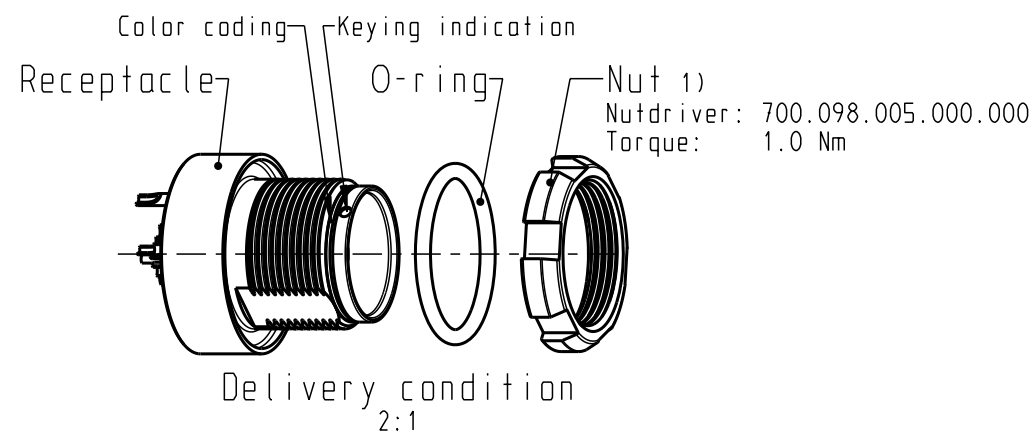
Panel cut-out



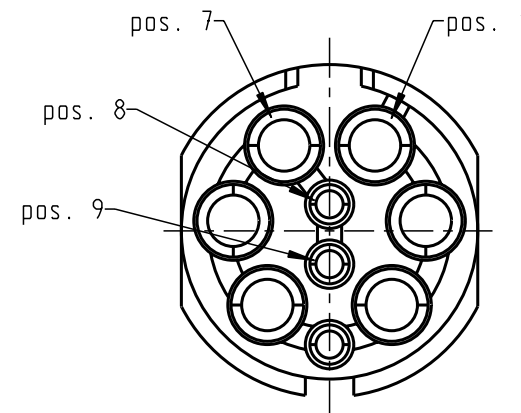
GKOWAM-P09WMM0-000L
Mechanical coding: A
Color coding: light brown



GKOWCM-P09WMM0-000L
Mechanical coding: C
Color coding: blue



Only insert
View in direction B
8:1



Power	1,2,3,5,6,7
USB (D+ D-)	8,9
Discrete	4

Technical information

- Power solder contacts: AWG 22 (pos.1/2/3/5/6/7)
Current load: 5A (Single contact)
- Signal solder contacts: AWG 28 (pos.4/8/9)
Current load: 1A (Single contact)
- Test voltage: 750V (acc. SAE AS 13441:1998, Contact to contact)
Rated voltage: 250V (acc. SAE AS 13441:1998).

- 1) ODU recommend an additional locking of the nut with adhesive (e.g. Loctite 2701) to the screw thread.
- 2) Maximal operating voltage at sea level up to 2.000m. Rated voltage applies no other electrical safety standard. In case other standards rule a specific use of the connector, the application specific safety criteria shall be considered first. This must be evaluated in the frame of equipment engineering.

All shown connectors are according to DIN EN 61984:2009 connectors without breaking capacity (COC)!

				General tolerances to DIN ISO 2768-mK			PE-modell-nr.:		
				Toleration to DIN ISO 8015			CAD-nr.:	sheet.:	
				2014	date	name	00058859		
				prep.	04.12.	Unterblüm.	scale:		
				app.			5:1		
				norm.					
				 <i>A perfect alliance.</i>			drawing nr.:		copy
							GKOW.M-P09WMM0-000L		
index	notice	date	name				replacement for:		nr.

