

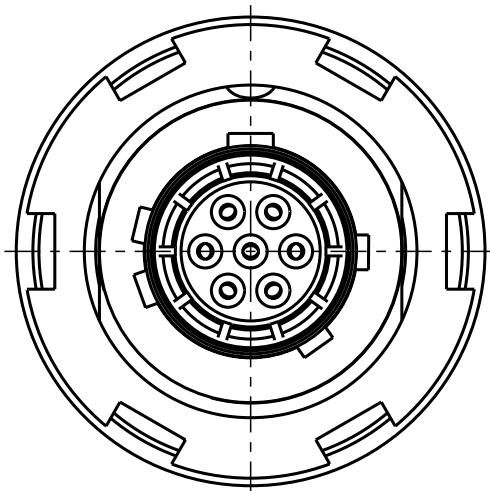
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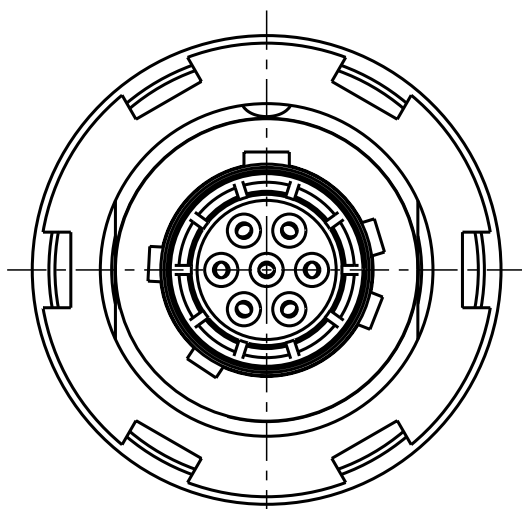
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CAD: Pro/ENGINEER

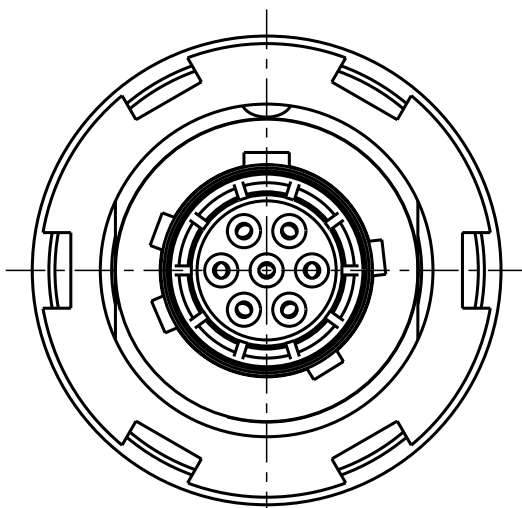
Additional coding
View in direction B



G80YBR-P07WCD0-000L
Mechanical coding: B
Color Coding: red

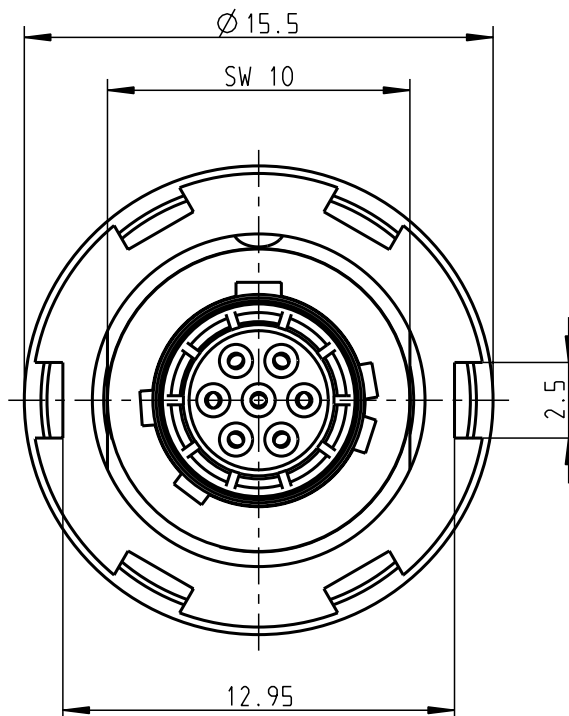
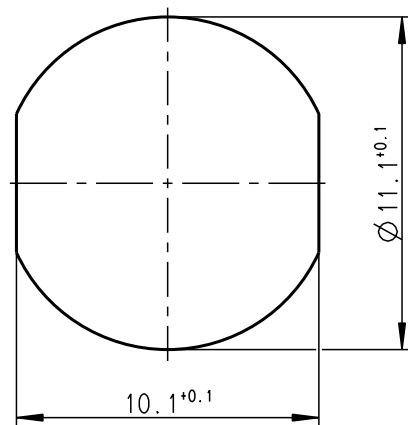


G80YCR-P07WCD0-000L
Mechanical coding: C
Color Coding: blue

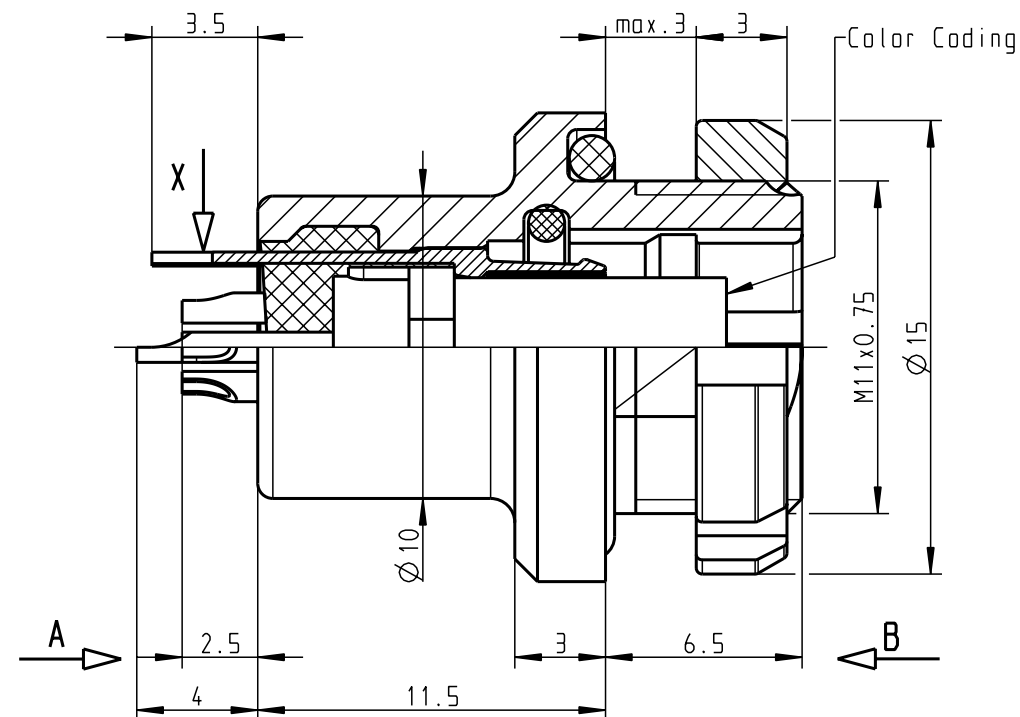


G80YDR-P07WCD0-000L
Mechanical coding: D
Color Coding: green

Panel cut-out



G80YAR-P07WCD0-000L
Mechanical coding: A
Color Coding: light brown



Receptacle

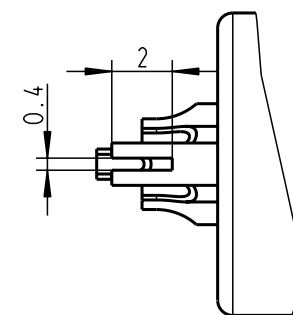
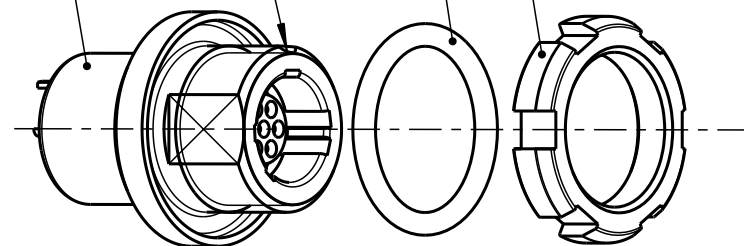
Keying indication

O-ring

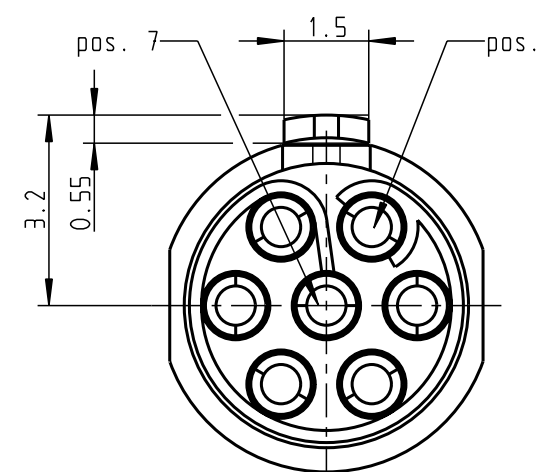
Nut 1)

Nutdriver: 700.098.001.000.000
Torque: 1.0 Nm

X
Solder area
Earth tag



Only insert and earth tag
View in direction A
8:1



Technical information

- Solder contacts: AWG26
- Current load: 5A@Δt40° (Single contact)
3.25A@Δt40° (Insert)
- Test voltage: 900V (acc. SAE AS 13441:1998, Contact to contact)
- Rated voltage: 300V (acc. SAE AS 13441:1998) 2)
- For more technical information and accessories see catalogue (www.odu.de/amc)

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

- 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.

				Dimensions without tolerances acc. to middle DIN ISO 2768		PE-modell-nr.:	
						CAD-nr.:	00050836
				2011	date	name	designation:
				prep.	19.10.	M. Meier	Receptacle style 8 AMC Standard Version
				app.			
				norm.			
				index		notice	date
						name	
						drawing nr.:	
						G80Y.R-P07WCD0-000L	
						replacement for:	
						scale:	
						4:1	
						copy	
						nr.	