

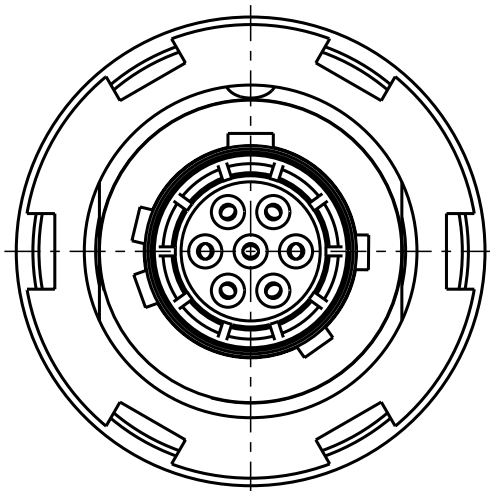
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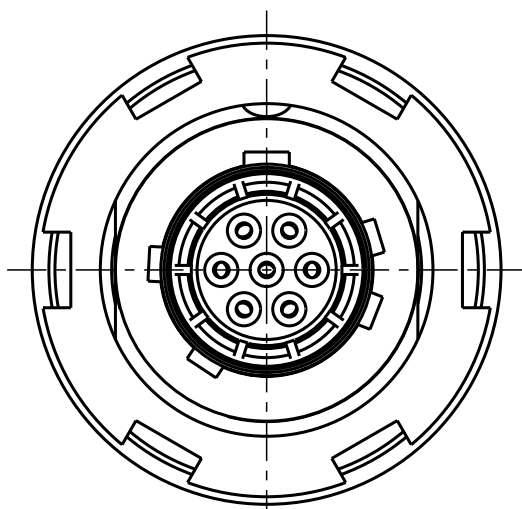
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CAD: Pro/ENGINEER

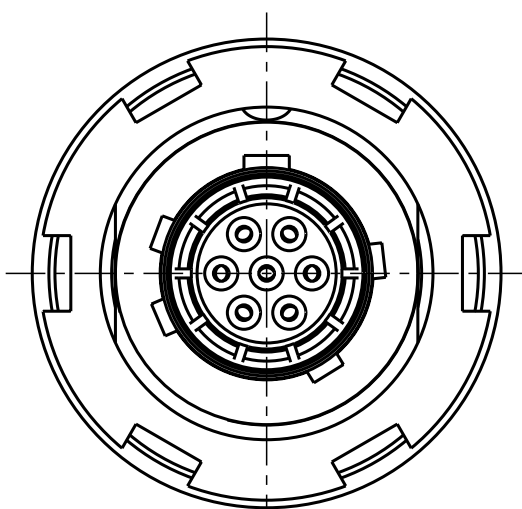
Additional coding
View in direction B



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

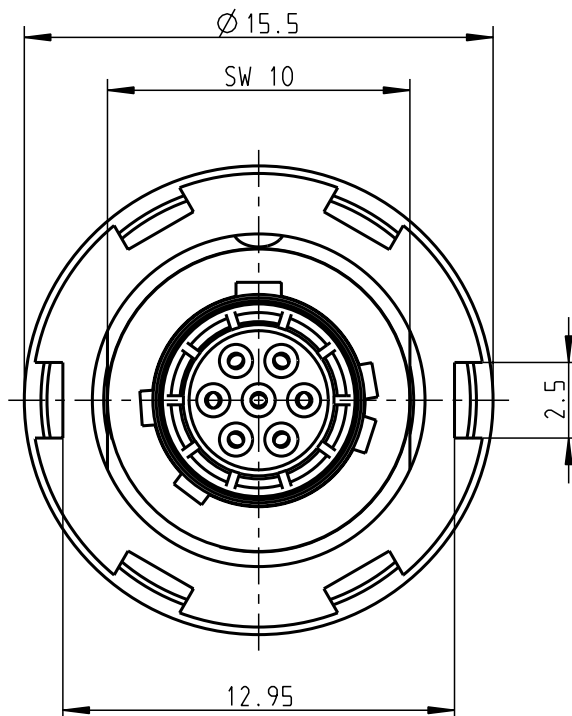
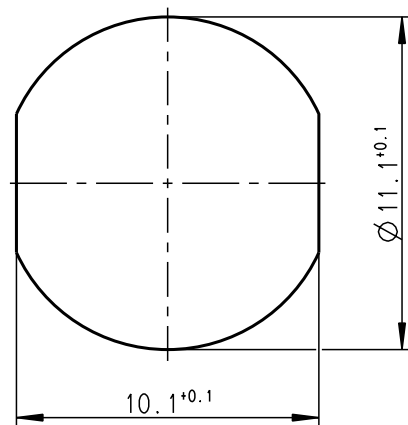


G80YCR-P07WCD0-000L
Mechanical coding: C
Color Coding: blue

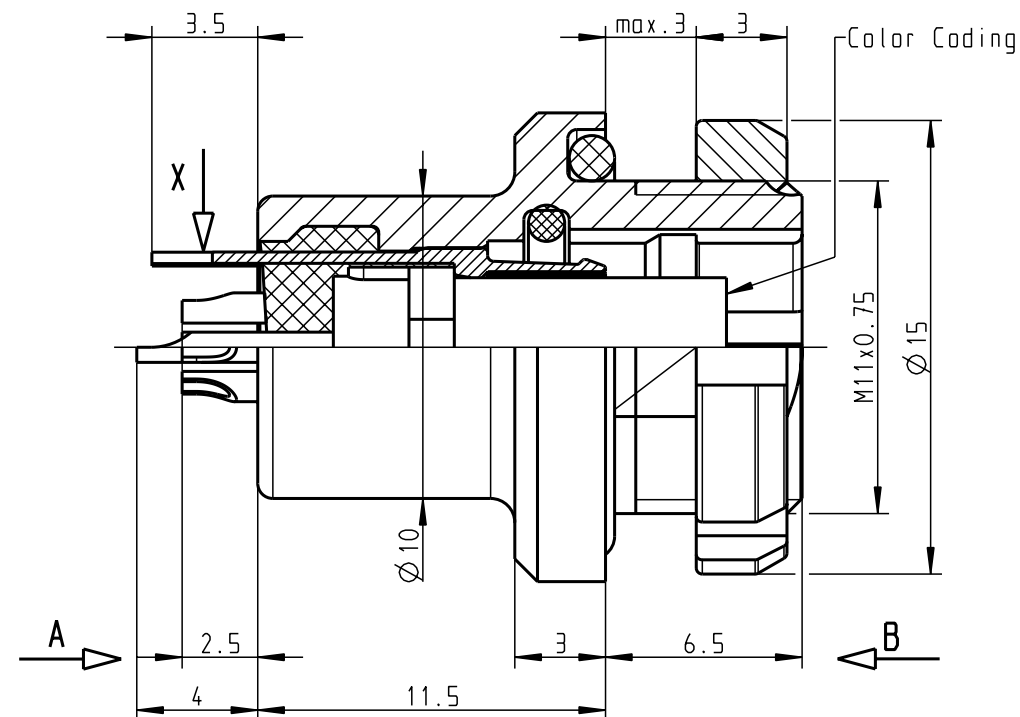


G80YDR-P07WCD0-000L
Mechanical coding: D
Color Coding: green

Panel cut-out



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



Receptacle

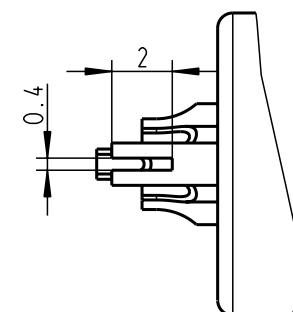
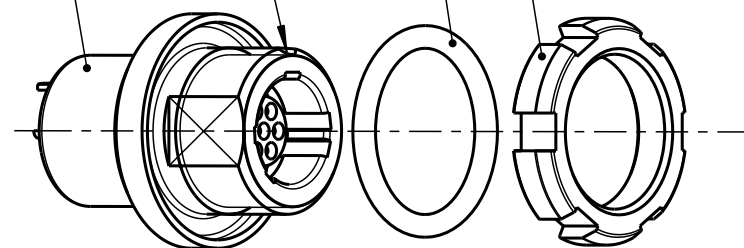
Keying indication

O-ring

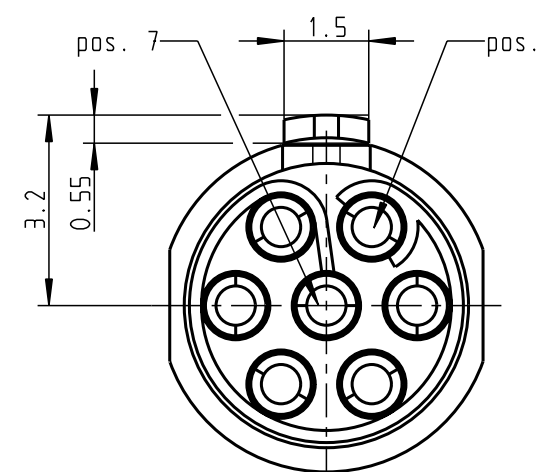
Nut 1)

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)

- 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) !

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