

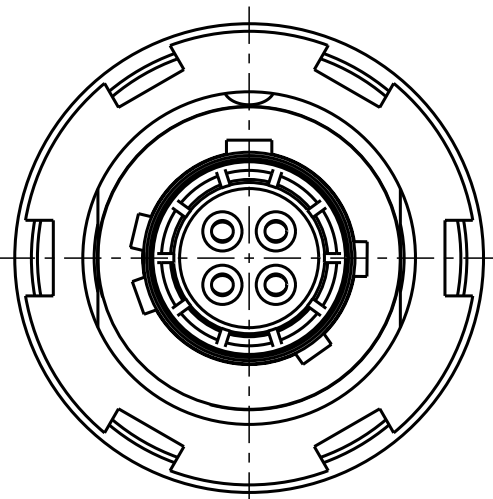
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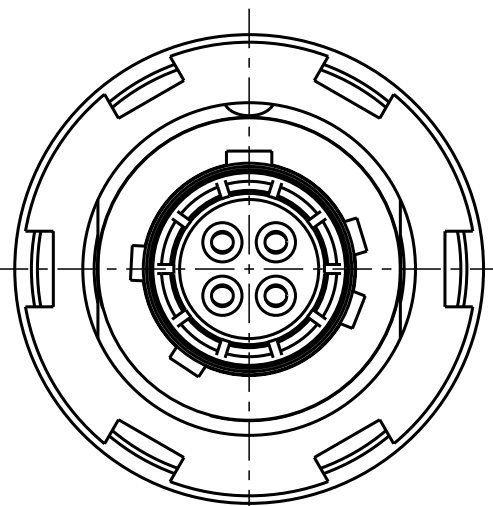
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CAD: Pro/ENGINEER

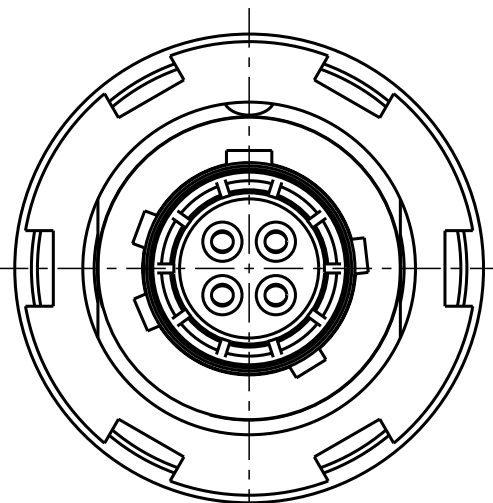
Additional coding
View in direction A



G80YBR-P04UF00-000L
Mechanical coding: B
Color coding: red

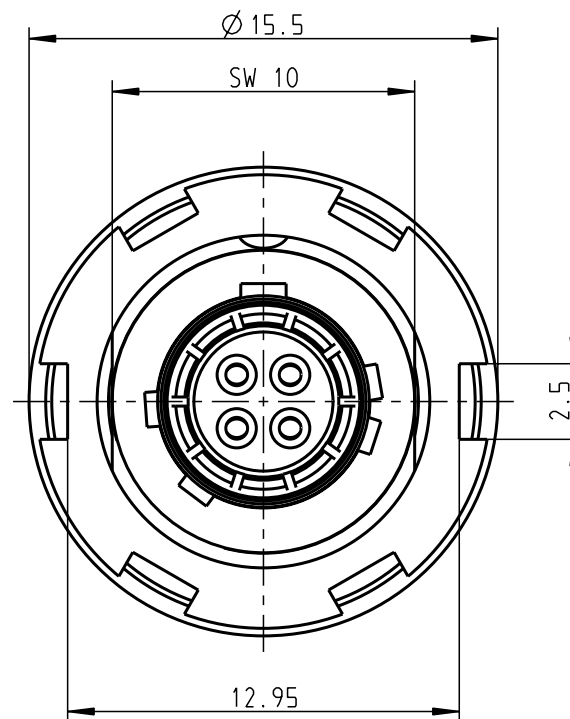
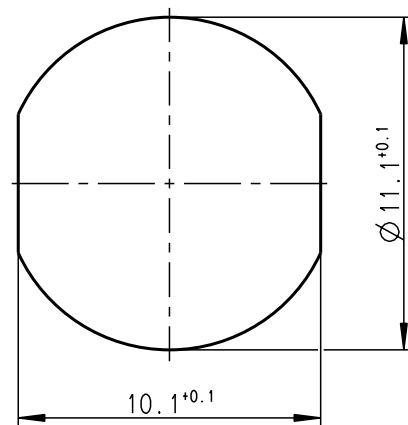


G80YCR-P04UF00-000L
Mechanical coding: C
Color coding: blue

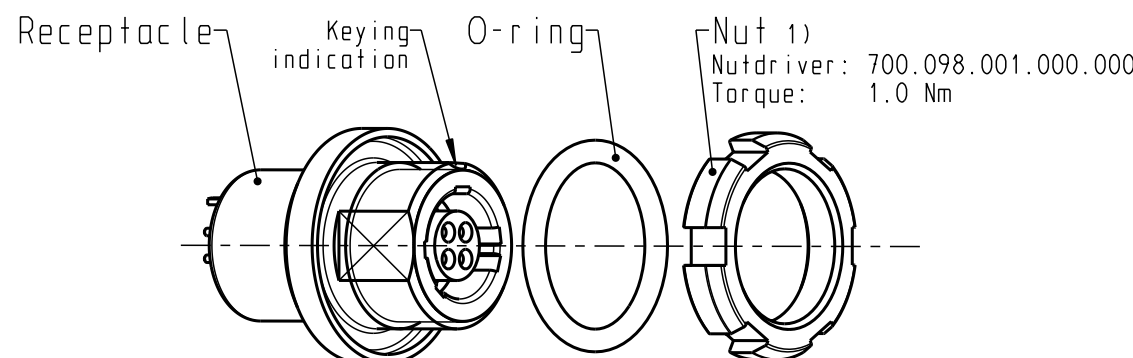
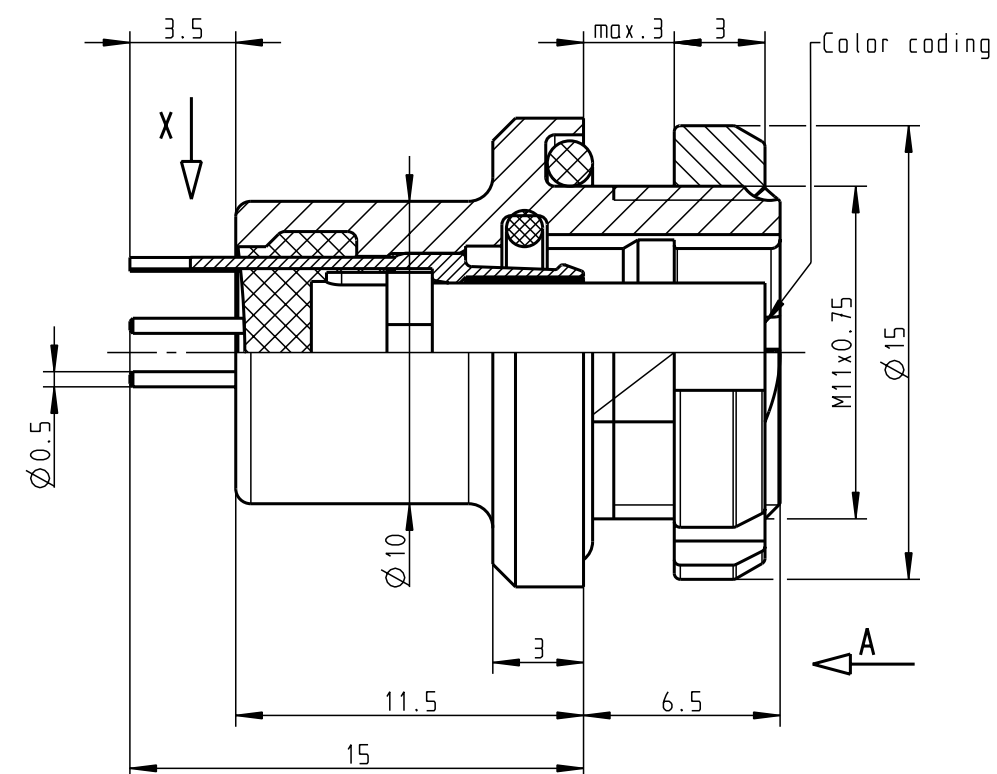


G80YDR-P04UF00-000L
Mechanical coding: D
Color coding: green

Panel cut-out



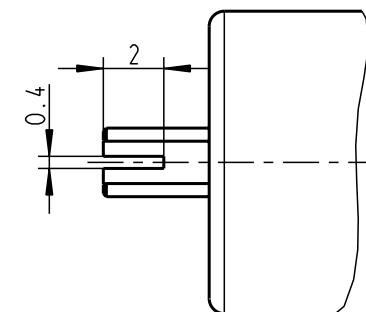
G80YAR-P04UF00-000L
Mechanical coding: A
Color coding: light brown



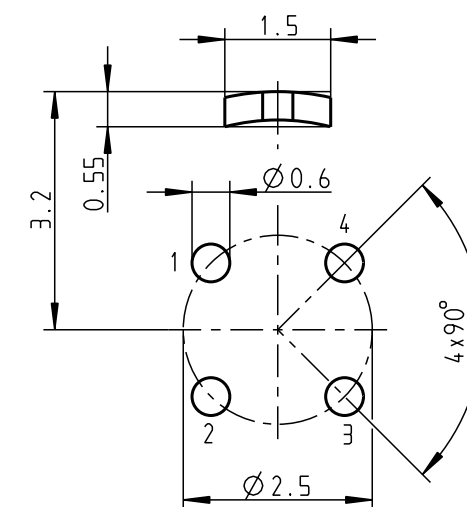
Nut 1)
Nutdriver: 700.098.001.000.000
Torque: 1.0 Nm

Delivery condition
2:1

X
Solder area
Earth tag



PCB-Layout
view in mating direction A
10:1



Technical information

- Print contacts
- Current load: 7A@+40° (Single contact)
7A@+40° (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.:	00052383
				2012	date	name	designation:
				prep.	03.05.	M. Meier	Receptacle style 8 AMC Standard Version
				app.			scale: 4:1
				norm.			drawing nr.:
						G80Y.R-P04UF00-000L	
						replacement for:	
						nr.	