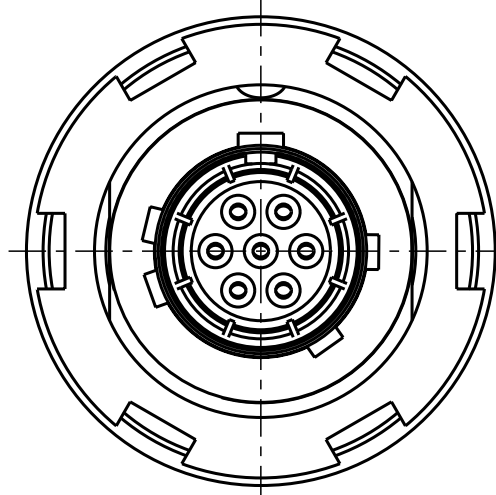
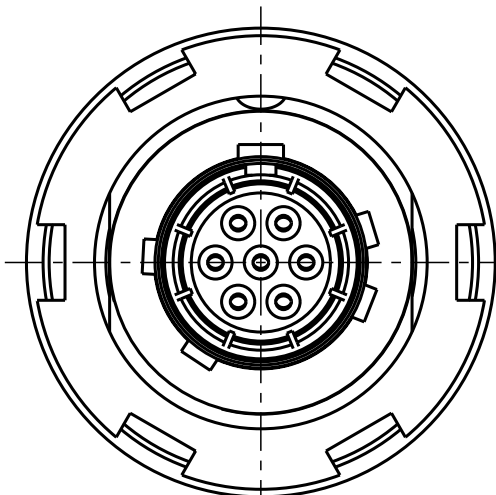


Additional coding
View in direction A



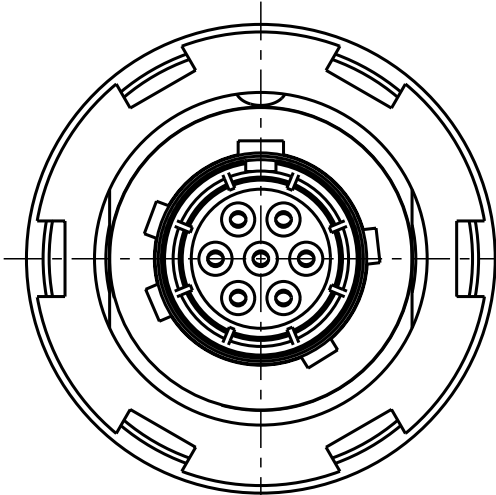
G80YBR-P07UC00-000L

Mechanical coding: B
Color coding: red



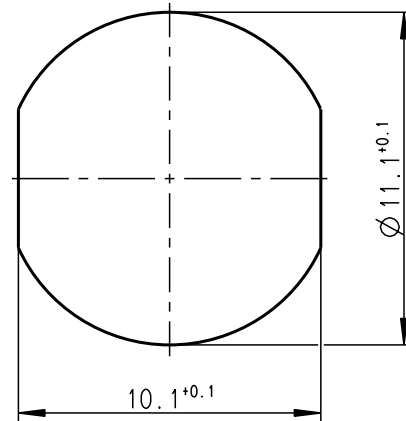
G80YCR-P07UC00-000L

```
Mechanical coding: C
Color coding:      blue
```

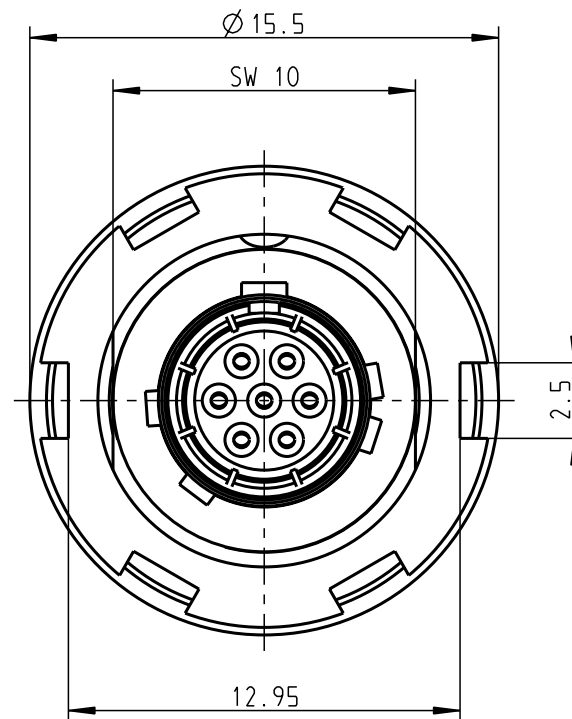


G80YDR-P07UC00-000L

Mechanical coding: 0
Color coding: green

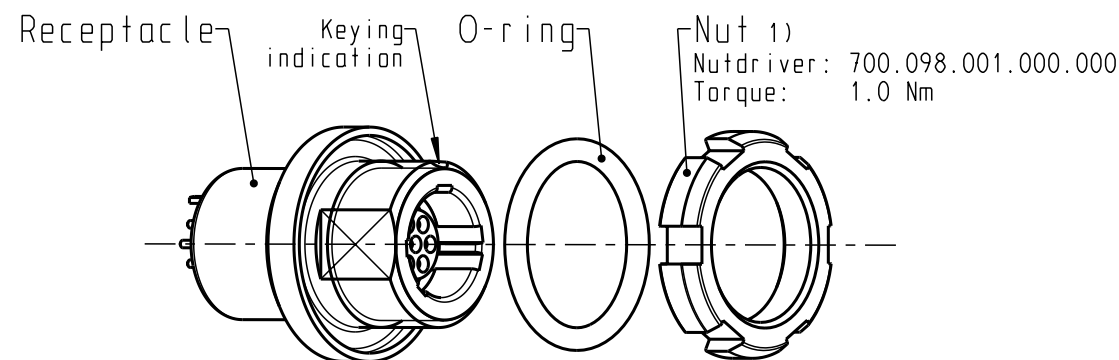


Panel cut-out

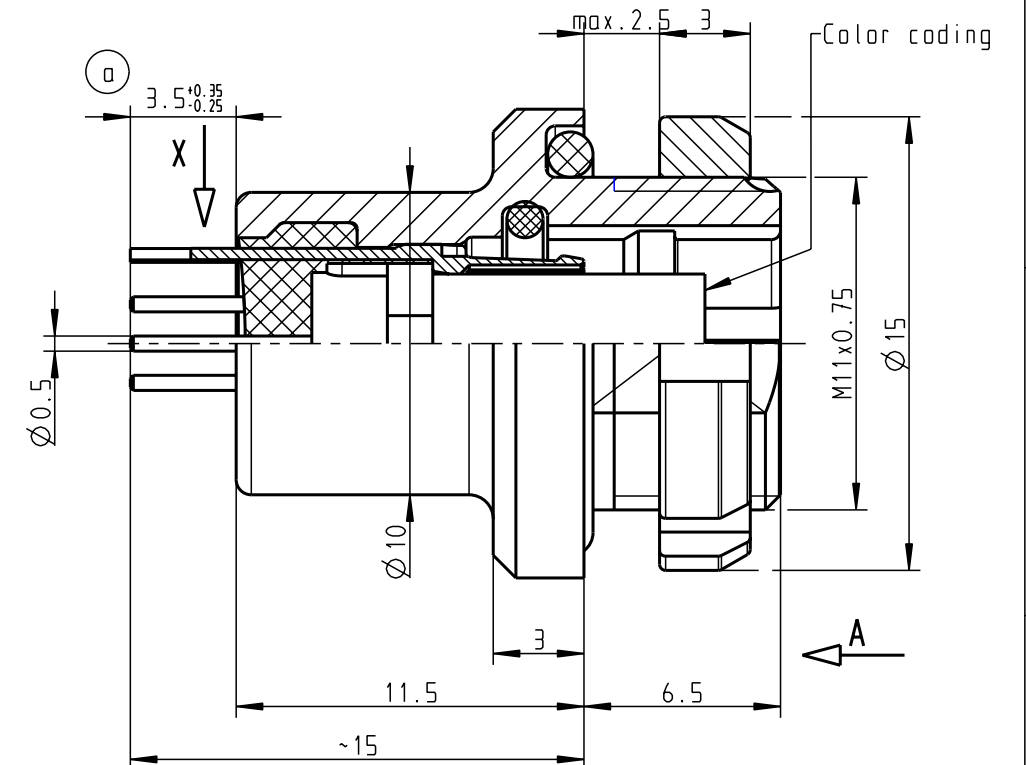
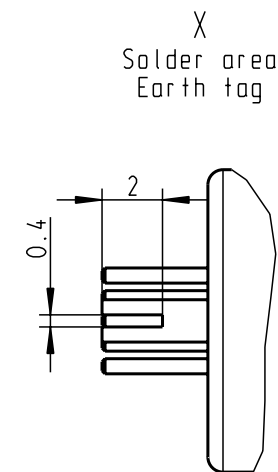


G80YAR-P07UC00-000L

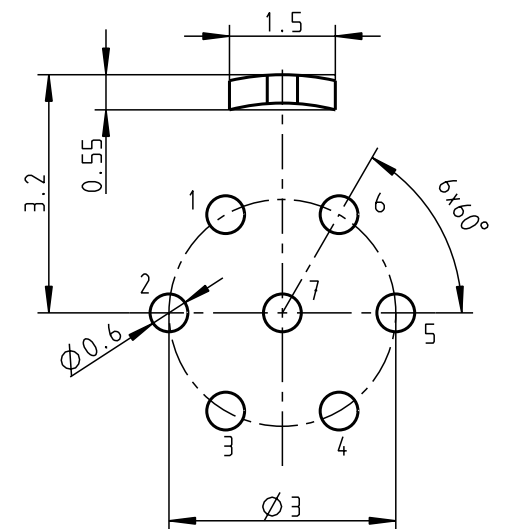
Mechanical coding: A
Color coding: light brown



Delivery condition
2:1



PCB-Layout
View in mating direction A
10:1



Technical information

- Print contacts
- Current load: 5A@ Δ t40° (Single contact)
3.25A@ Δ t40° (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)!

				General tolerances to DIN ISO 2768-mH				PE-modell-nr.:		
				Toleration to DIN ISO 8015				CAD-nr.:	00050305	sheet.:
				2011	date	name	designation:			scale:
				prep.	13.09.	M. Meier	Receptacle style 8 AMC Standard Version			4 : 1
				app.						
				norm.						
a	-----	27.02.15	Weigand	 A perfect alliance.			drawing nr.:			copy
index	notice	date	name				G80Y.R-P07UC00-000L			replacement for: