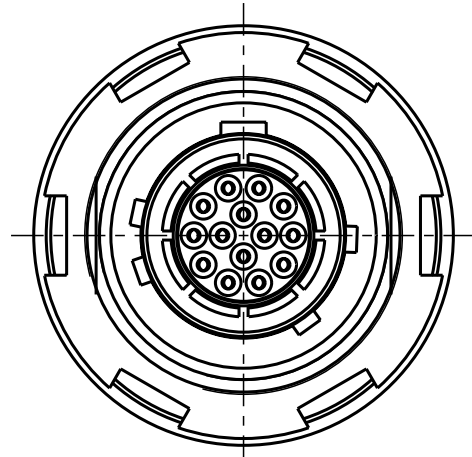
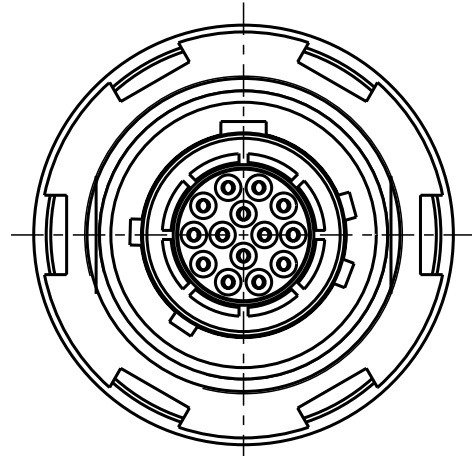


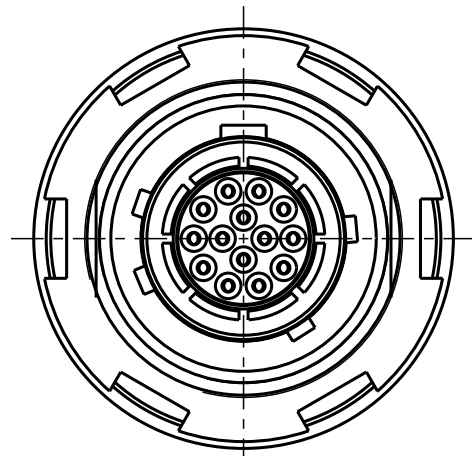
Additional coding
View in direction A



GK1YBR-P14UC00-000L
Mechanical coding: B
Color coding: red

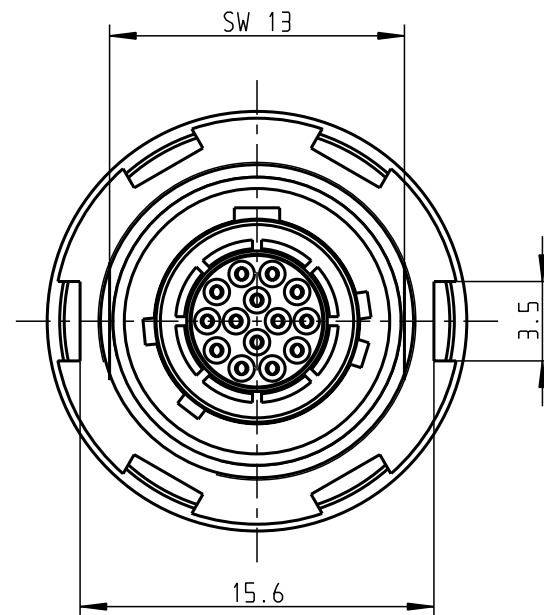
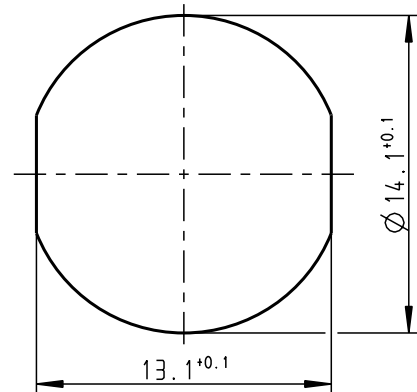


GK1YCR-P14UC00-000L
Mechanical coding: C
Color coding: blue

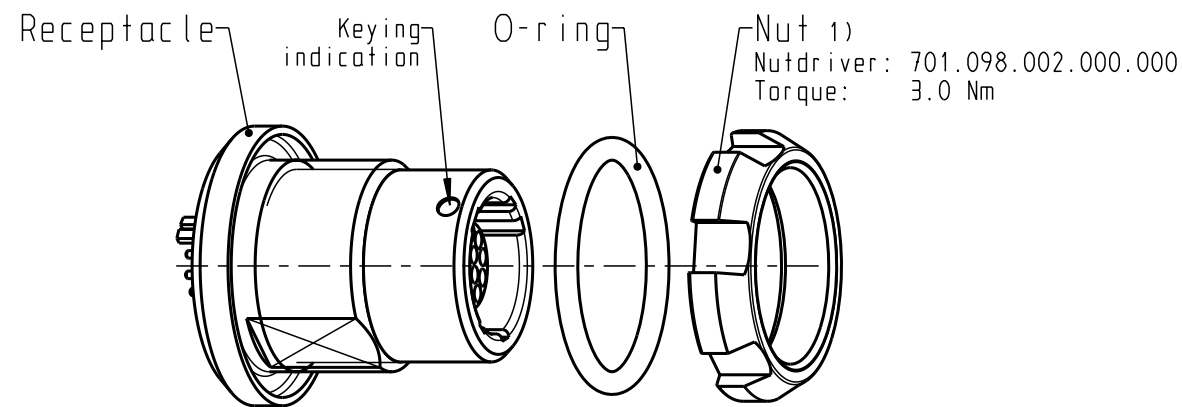


GK1YDR-P14UC00-000L
Mechanical coding: D
Color coding: green

Panel cut-out

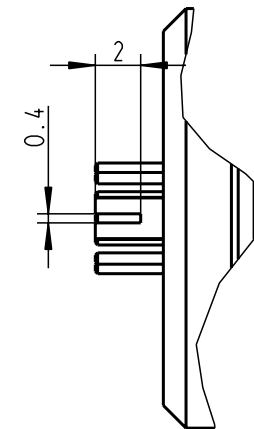


GK1YAR-P14UC00-000L
Mechanical coding: A
Color coding: light brown

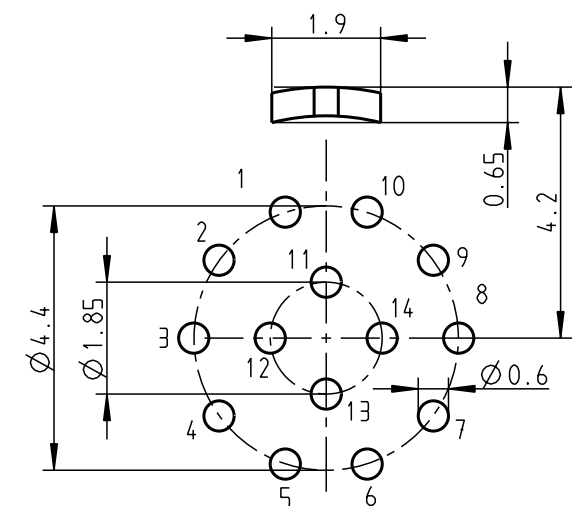


Delivery condition
2:1

X
Solder area
Earth tag



PCB-Layout
View in mating direction A
8:1



Technical information

- Print contacts
- Current load: 5A@ $\Delta t 40^\circ$ (Single contact)
2.5A@ $\Delta t 40^\circ$ (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.:	00050277	sheet.:
				2011	date	name	designation: Receptacle style K AMC Standard Version	scale:
				prep.	02.11.	M. Meier		3:1
				app.				
				norm.				
				 otto dunkel gmbh			drawing nr.:	copy
								GK1Y.R-P14UC00-000L
index	notice	date	name				replacement for:	nr.