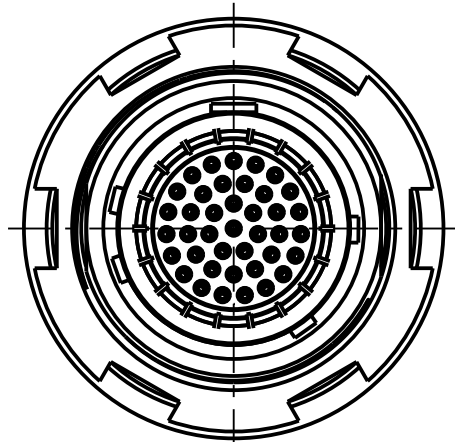
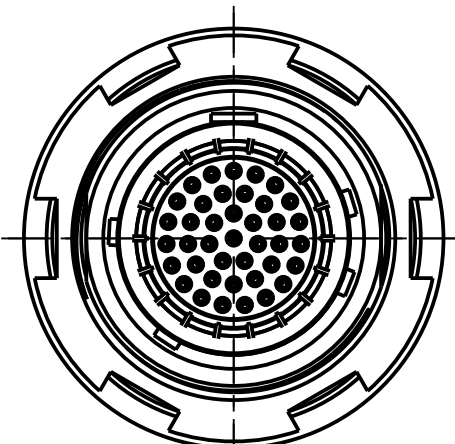


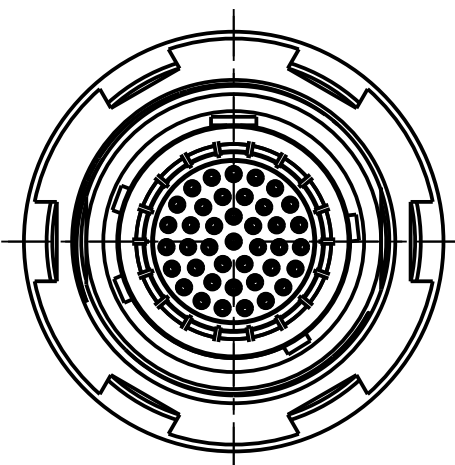
Additional coding
View in direction A
3:1



Ⓐ GKAW BC-P40QB00-000L
Mechanical coding: B
Color coding: red

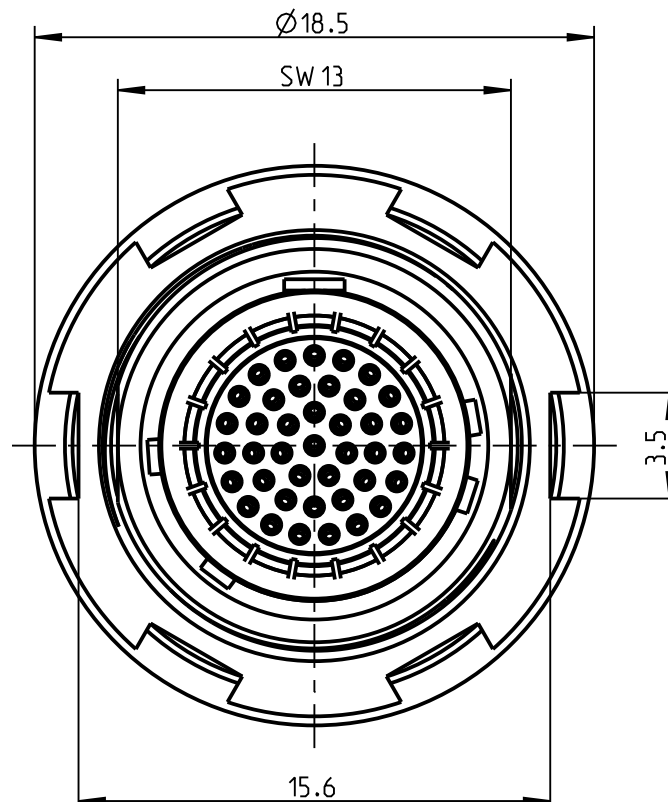
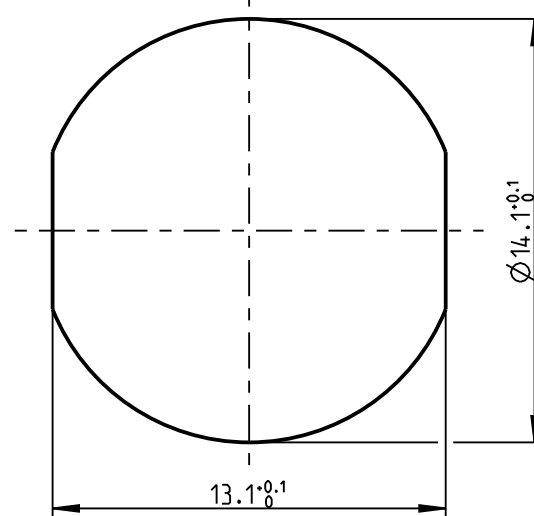


Ⓐ GKAW CC-P40QB00-000L
Mechanical coding: C
Color coding: blue

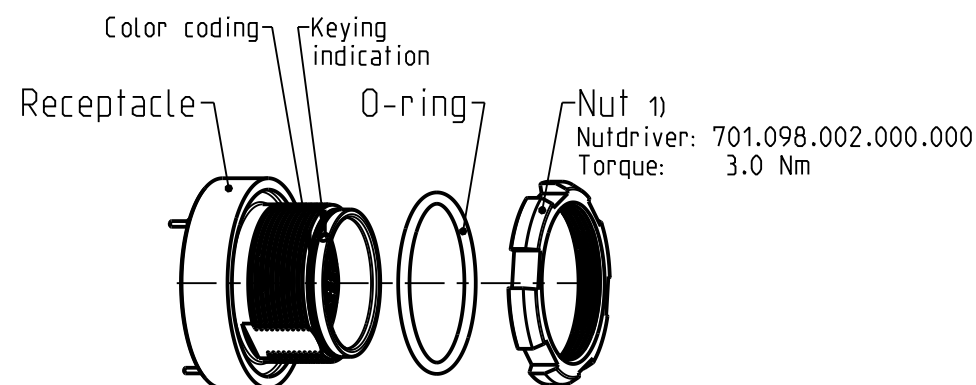


Ⓐ GKAW DC-P40QB00-000L
Mechanical coding: D
Color coding: green

Panel cut-out



Ⓐ GKAW AC-P40QB00-000L
Mechanical coding: A
Color coding: light brown



Delivery condition
3:2

Technical information

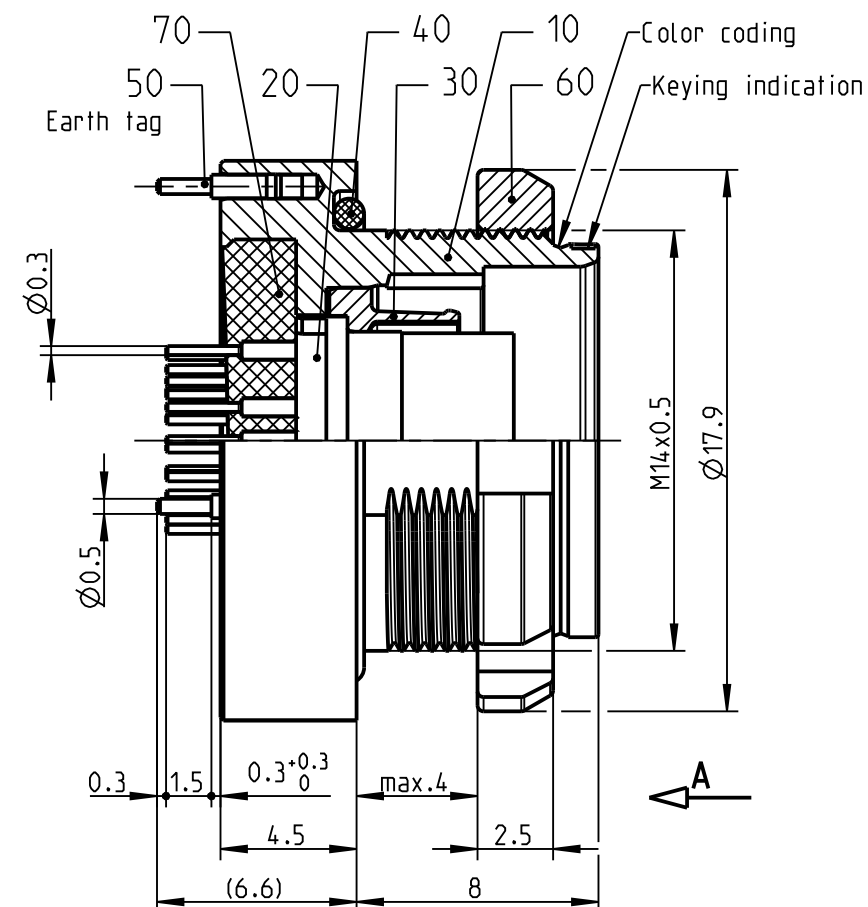
- Print contacts 3)
- Current load: $1A @ \Delta t 40^\circ$ (Single contact)
- Test voltage: 750V (acc. SAE AS 13441:1998, Contact to contact)
- Rated voltage: 250V (acc. SAE AS 13441:1998) 2)

1) ODU recommend an additional locking of the nut with adhesive (e.g. Loctite 2701) to the screw thread.

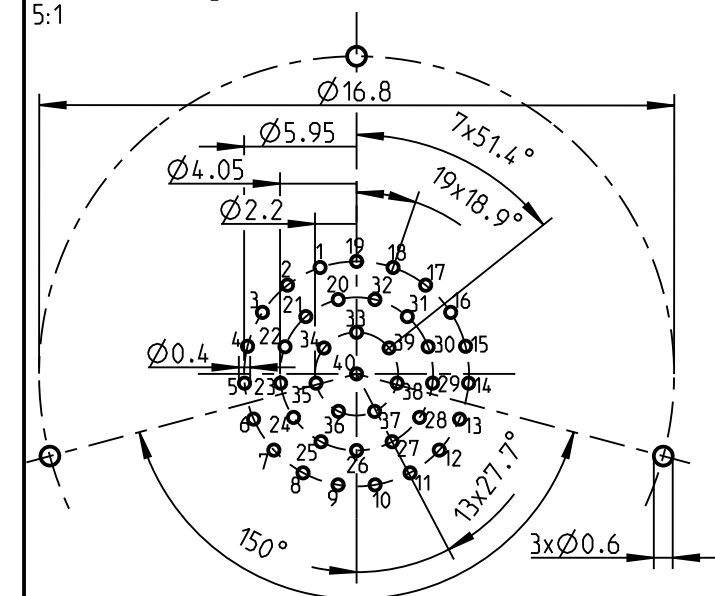
2) Maximal operating voltage at sea level up to 2.000 m. Rated voltage applies no other electrical safety standard. In case other standards rule a specific use of the connector, the application specific safety criteria shall be considered first. This must be evaluated in the frame of equipment engineering.

3) The recommended thickness of the PCB is about 1.2 mm. Other versions are available on request.

Bei den hier dargestellten ODU-Steckverbindern handelt es sich nach DIN EN 61984:2009 um Steckverbinder ohne Schaltleistung (COC) !
/the pictured ODU-connectors are in relation to DIN EN 61984:2009 connectors without switching capacity (COC) !



PCB-Layout
View in mating direction A
5:1



		Benennung/description: Gerateteil cpl. Receptacle		Werkstoff: material: see BOM
Allgemeintoleranz/general tol.: DIN ISO 2768-mH Tolerierung / Tolerancing: DIN ISO 8015		CAD-Nr.: design-ID: 00101697		Maßstab: scale: 4:1
Status/state: Approved		Version: revision: A		Format: size: A3
Erstellt/prepared 13.01.2016 spantze		Teile-ID: part-ID:		Einheit: dim.: mm
Geändert/revised 20.02.2017 cbauer		Oxaion-Nr.: Ⓐ GKAW _C-P40QB00-000L		Bl.: sheet: 1
Freigabe/released 21.02.2017 mmeier		Ursprung/origin.:		
ODU-MUEHLDORF Datum/date		Name/name		