

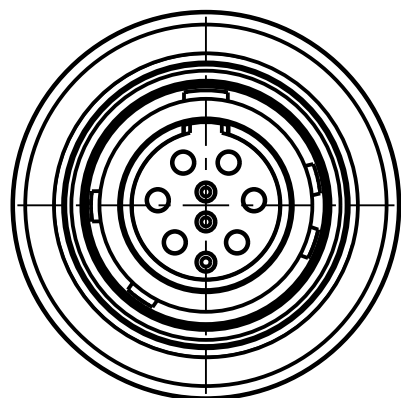
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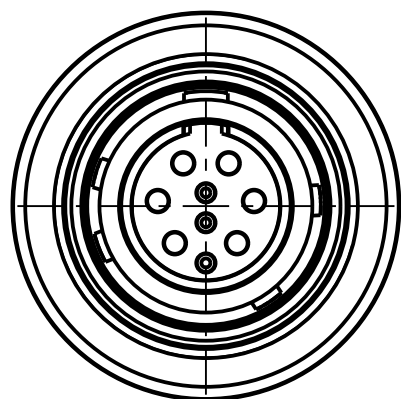
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CAD: Creo Parametric

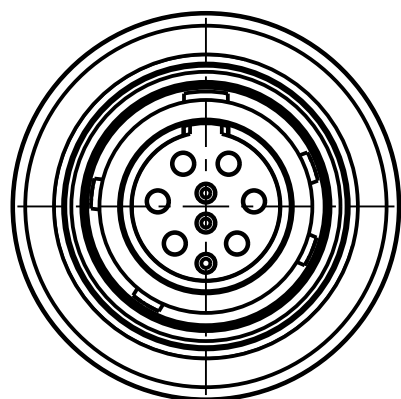
Additional coding
View in direction B
4:1



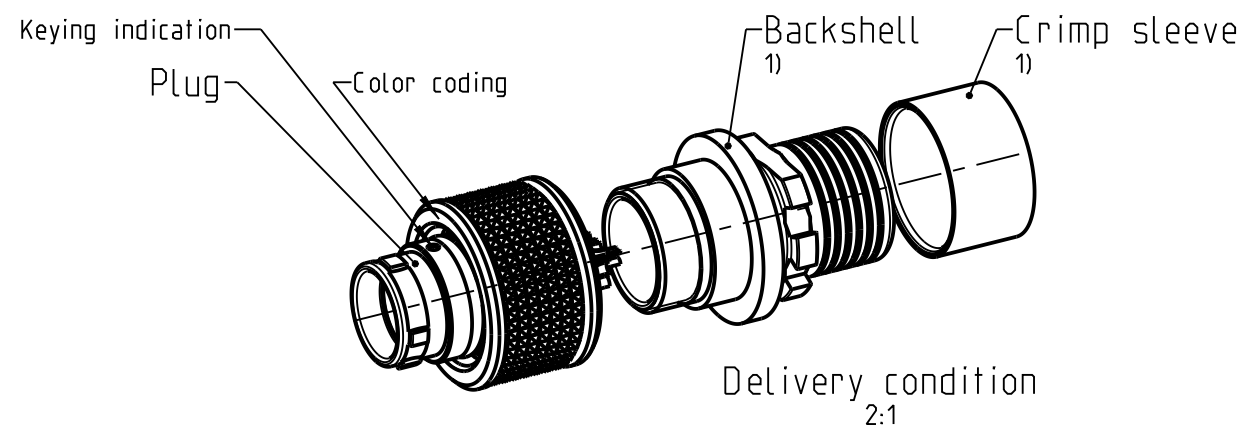
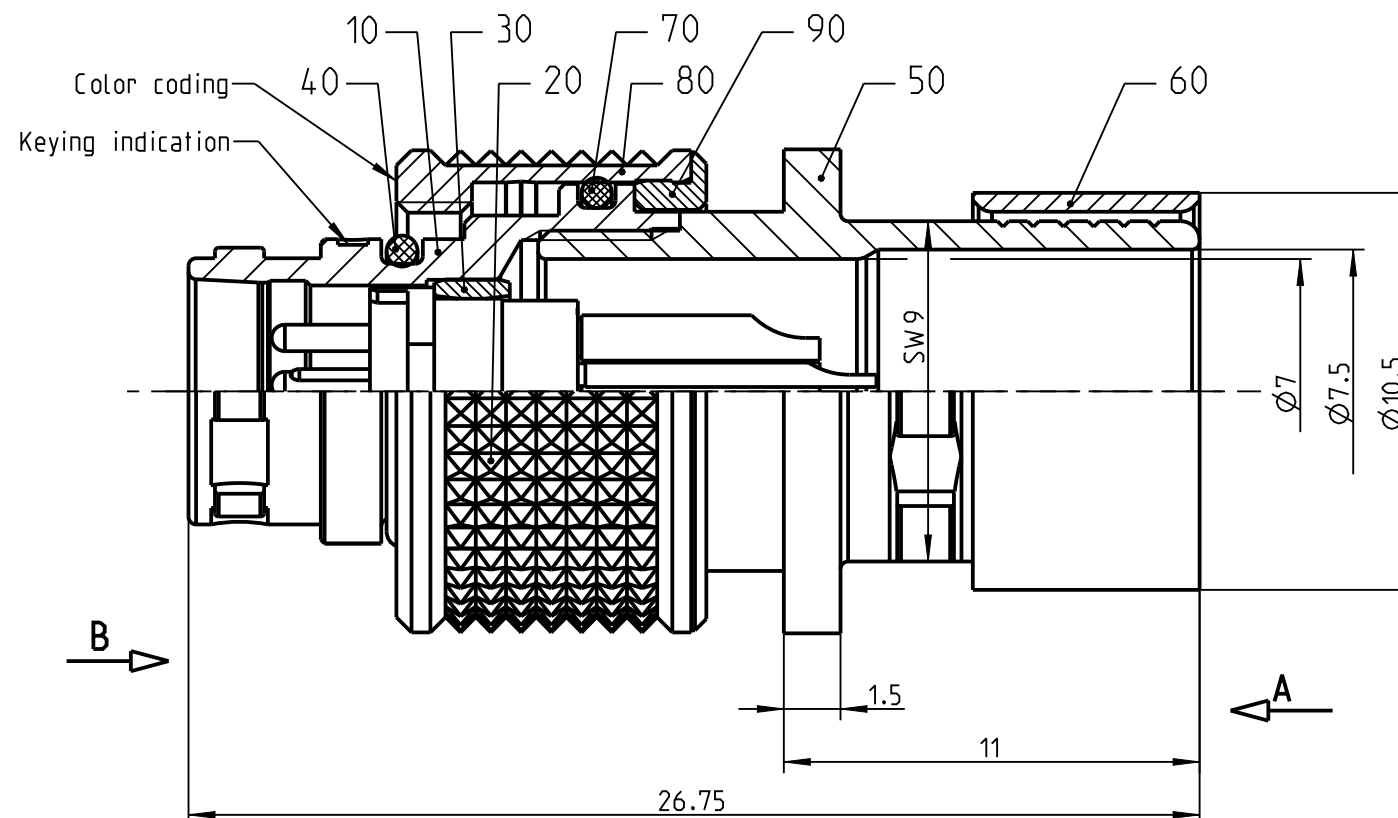
C 10W BM-P09XMM0-0000
Mechanical coding: B
Color coding: red



C 10W CM-P09XMM0-0000
Mechanical coding: C
Color coding: blue



C 10W DM-P09XMM0-0000
Mechanical coding: D
Color coding: green



Delivery condition
2:1

Technical information

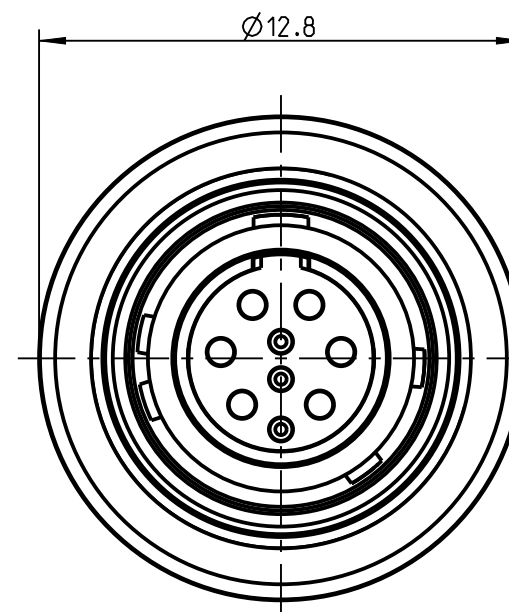
- Max. cable Ø6.5mm (Based on cable with one braided shield)
- Power solder contacts: AWG 22 (pos. 1/2/3/5/6/7)
Current load: 5A@Δt25°C (Single contact)
- Signal solder contacts: AWG 28 (Pos.4/8/9)
Current load: 1A@Δt5°C (Single contact)

Test voltage: 750V DC (acc. SAE AS 13441:1998, Contact to contact)
Rated voltage: 250V DC (acc. SAE AS 13441:1998) 2)

1) For crimp information, torque, etc. see assembly instruction 010.650.001.000.011

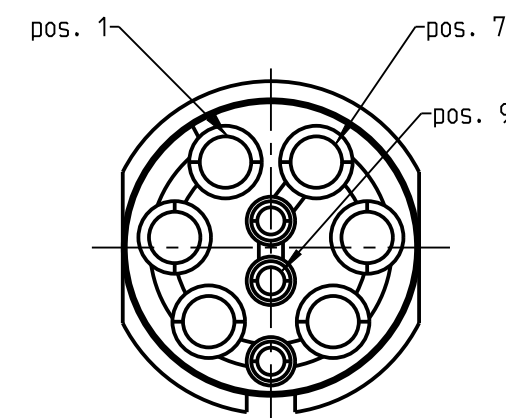
2) Maximal operating voltage at sea level up to 2.000m. Rated voltage applies no other electrical safety standard. In case other standards rule a specific use of the connector, the application specific safety criteria shall be considered first. This must be evaluated in the frame of equipment engineering.

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) !



C 10W AM-P09XMM0-0000
Mechanical coding: A
Color coding: light brown

Only insert
View in direction A
8:1



Power	1.2.3.5.6.7
USB (D+ D-)	8.9
Discrete	4

 Allgemeintoleranz/general tol.: DIN ISO 2768-mH Tolerierung / Tolerancing: DIN ISO 8015		Benennung/description: Stecker cpl. plug cpl.		Werkstoff: material: see BOM
		CAD-Nr.: design-ID: 00160588		Maßstab: scale: 5:1
Status/state: Approved	Version: revision: -	Teile-ID: part-ID:		Format: size: A3
Erstellt/prepared 10.04.2019 dturza	Geaendert/revised 10.04.2019 dturza	Oxaion-Nr.: C 10W _M-P09XMM0-0000		Einheit: dim.: mm
Freigabe/released 30.09.2019 sseibuchner	ODU-MUEHLDORF Datum/date	Ursprung/origin.:		Bl.: sheet: 1
Name/name				