

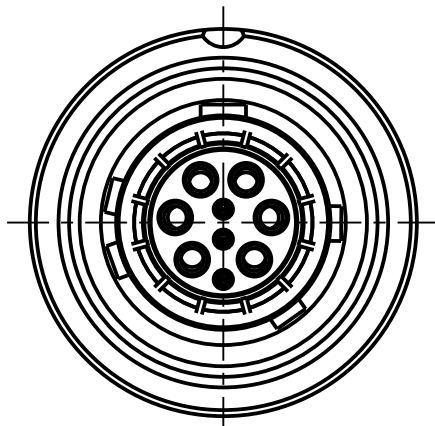
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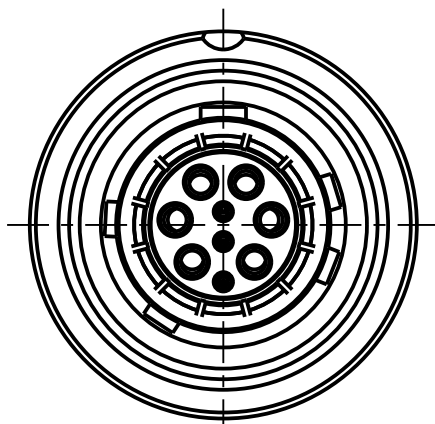
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CAD: Creo Parametric

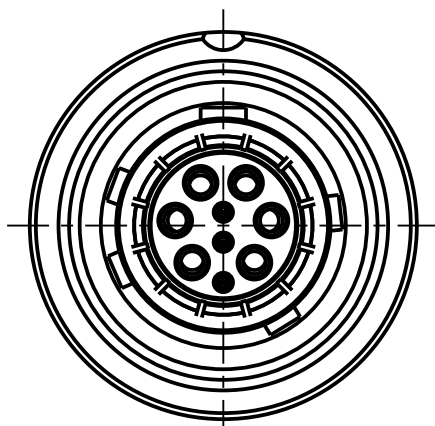
Additional coding
View in direction B
4:1



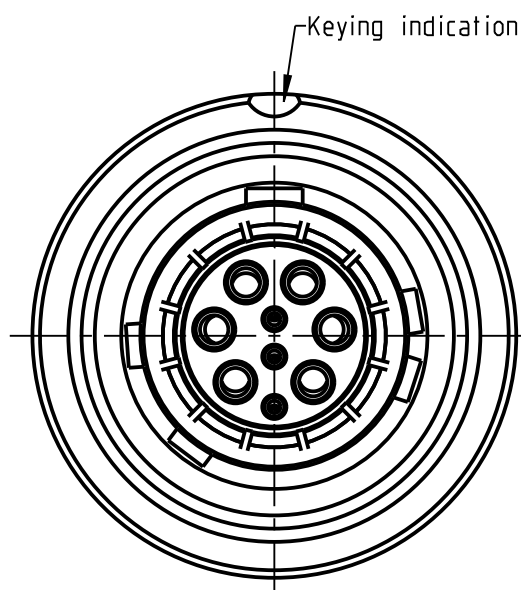
K10W BM-P09W MM0-0000
Mechanical coding: B
Color coding: red



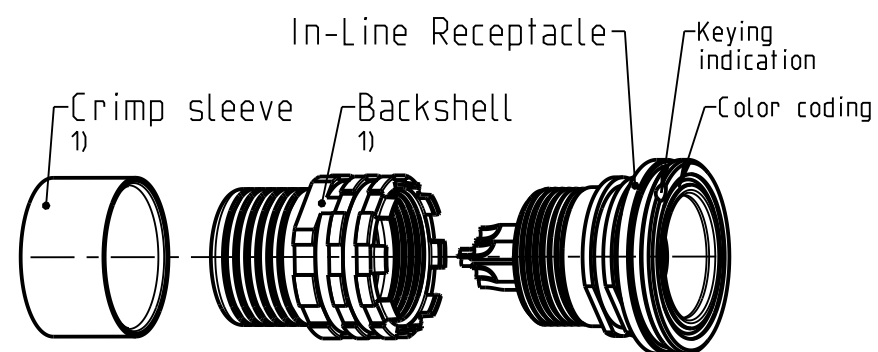
K10W CM-P09W MM0-0000
Mechanical coding: C
Color coding: blue



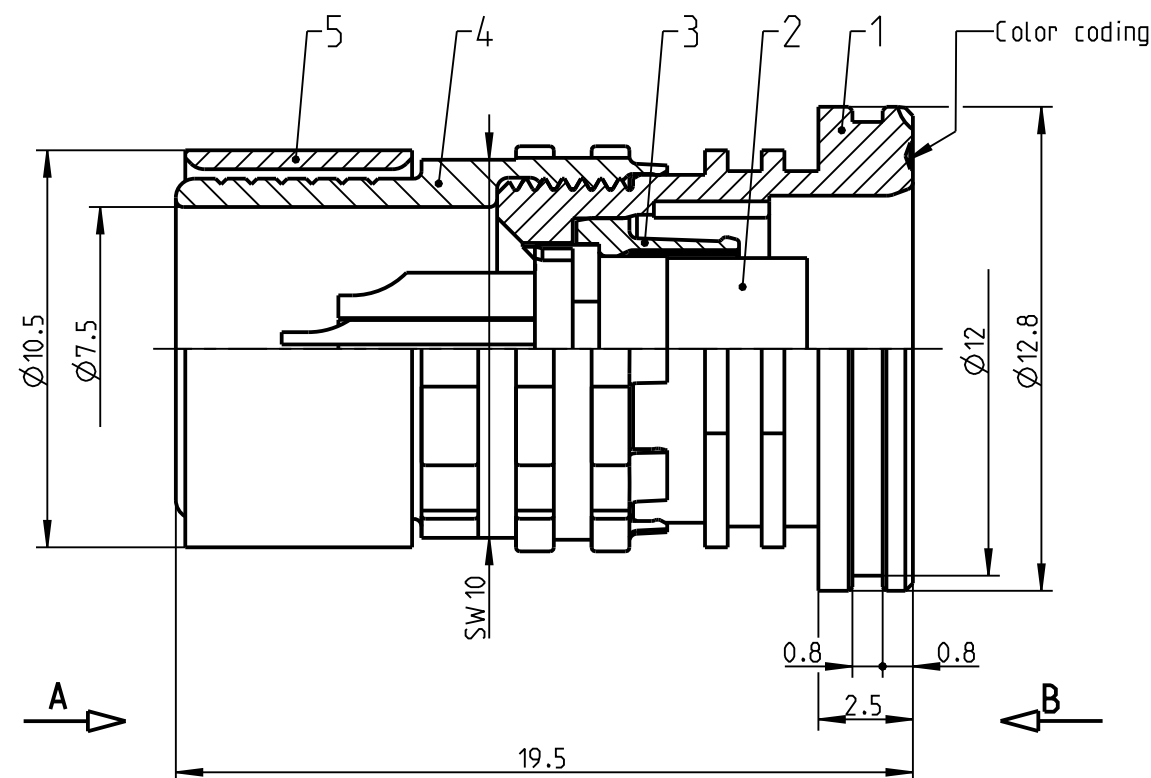
K10W DM-P09W MM0-0000
Mechanical coding: D
Color coding: green



K10W AM-P09W MM0-0000
Mechanical coding: A
Color coding: light brown



Delivery condition
2:1



Technical information

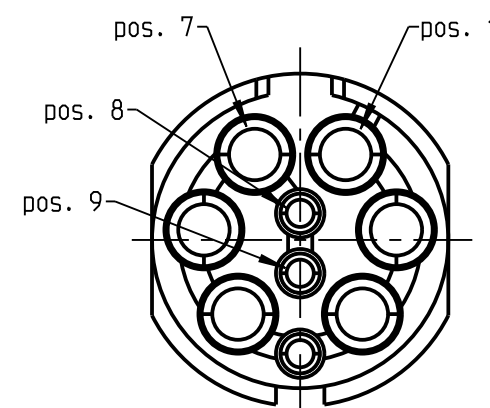
- Max. cable Ø7.0mm (Based on cable with one braided shield)
- Power solder contacts: AWG 22 (pos.1/2/3/5/6/7)
Current load: 5A (Single contact)
- Signal solder contacts: AWG 28 (pos.4/8/9)
Current load: 1A (Single contact)
- Test voltage: 750V (acc. SAE AS 13441:1998, Contact to contact)
Rated voltage: 250V (acc. SAE AS 13441:1998)

1) For crimp information, torque, etc. see assembly instruction 010.650.001.000.002 (www.odu.de/downloads)

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.

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) !

Only insert
View in direction A
8:1



Power	1,2,3,5,6,7
USB (D+ D-)	8,9
Discrete	4

		Benennung/description: KABELTEIL CPL.		Werkstoff: material: see BOM	
Allgemeintoleranz/general tol.: DIN ISO 2768-mH Tolerierung / Tolerancing: DIN ISO 8015		CAD-Nr.: design-ID: 00058862		Maßstab: Scale: 1:1	
Status/state: Approved		Version: revision: -		Format: size: A3	
Erstellt/prepared 28.11.2014 mforster		Teile-ID: part-ID:		Einheit: dim.: mm	
Geändert/revised 28.11.2014 mforster		Oxaion-Nr.: K10W .M-P09W MM0-0000		Bl.: sheet: 1	
Freigabe/released 06.04.2016 jweigand		Ursprung/origin.: K10W .M-P09W MM0-0000			
ODU-MUEHLDORF Datum/date		Name/name			

Mouser Electronics

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