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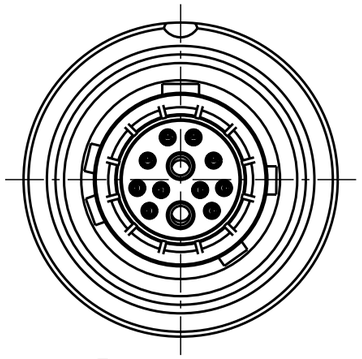
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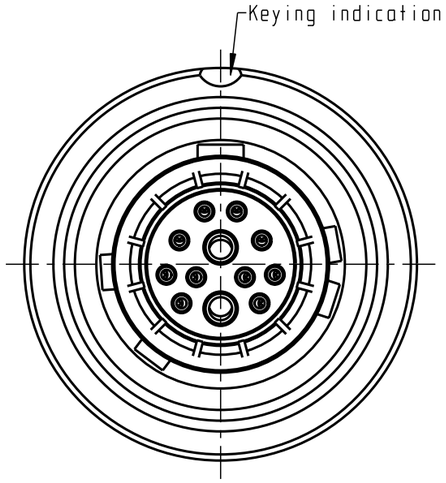
CAD: Pro/ENGINEER

Additional coding

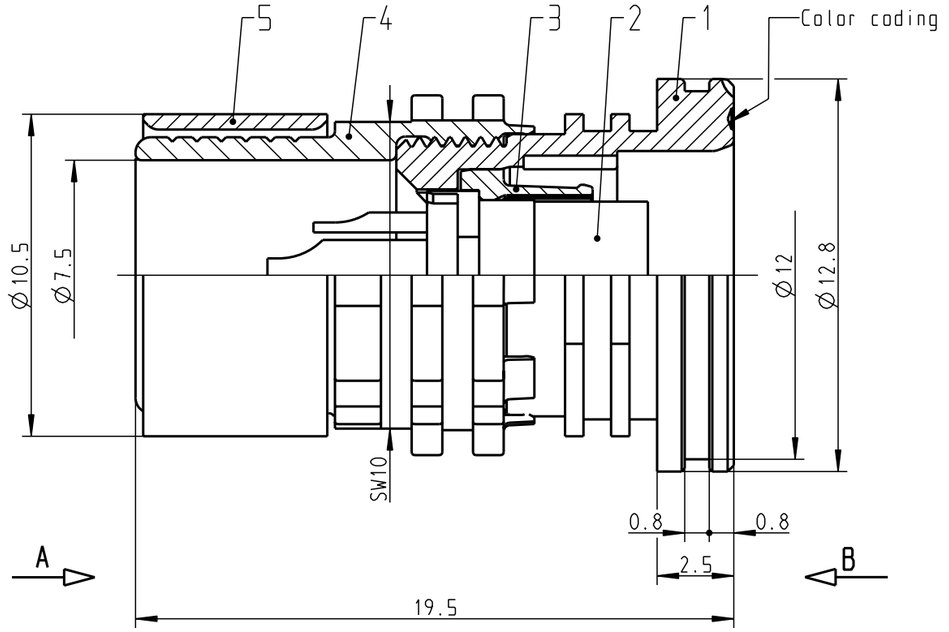
View in direction B
4:1

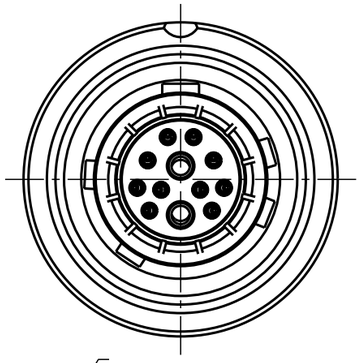


K10WBM-P12WMM0-0000
Mechanical coding: B
Color coding: red

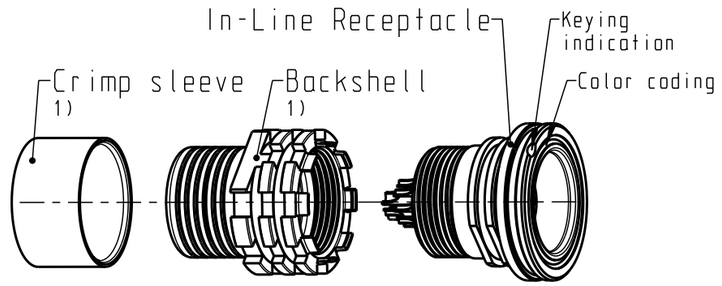


K10WAM-P12WMM0-0000
Mechanical coding: A
Color coding: light brown

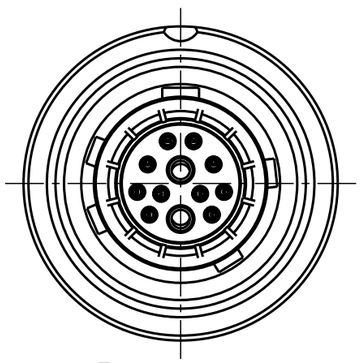




K10WCM-P12WMM0-0000
Mechanical coding: C
Color coding: blue



Delivery condition
2:1



K10WDM-P12WMM0-0000
Mechanical coding: D
Color coding: green

Technical information

- Max. cable Ø7.0mm (Based on cable with one braided shield)
- Power solder contacts: AWG 22 (pos.5/10)
  Current load: 5A (Single contact)

- Signal solder contacts: AWG 28 (pos.1/2/3/4/6/7/8/9/11/12)
  Current load: 1A (Single contact)

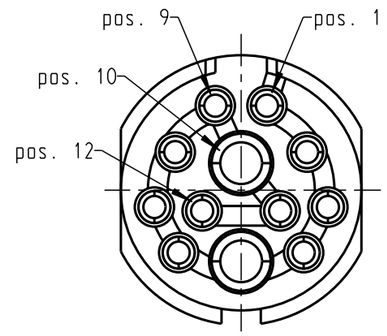
  Test voltage: 750V (acc. SAE AS 13441:1998, Contact to contact)
  Rated voltage: 250V (acc. SAE AS 13441:1998).

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.

Only insert

View in direction A
8:1



USB 2 Data+	1
shield USB 3 RX	2, 11
USB 3 RX-	3
USB 3 RX+	4
GND-	5
USB 3 TX+	6
USB 3 TX-	7
shield USB 3 TX	8, 12
USB 2 Data-	9
1 VBUS	10
description wire	**pos.-nr.**

a

All shown connectors are according to DIN EN 61984:2009 connectors without breaking capacity (COC)!

index	notice	date	name
a	------	10.04.15	Unterblüm.

General tolerances to DIN ISO 2768-mH
Toleration to DIN ISO 8015

	date	name
2015		
prep.	16.02.	Unterblüm.
app.		
norm.		

ODU A perfect alliance.

PE-modell-nr.:
CAD-nr.: 00058863
sheet.:

designation: In-Line Receptacle
scale: 4:1
drawing nr.: K10W.M-P12WMM0-0000
copy nr.
replacement for: