

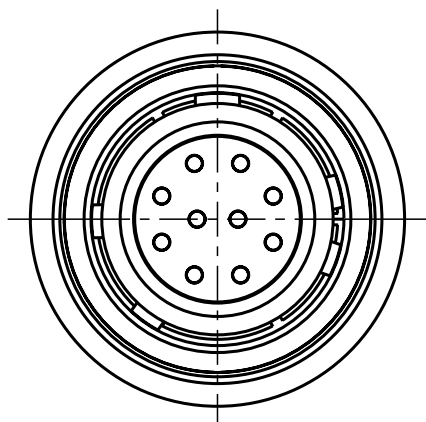
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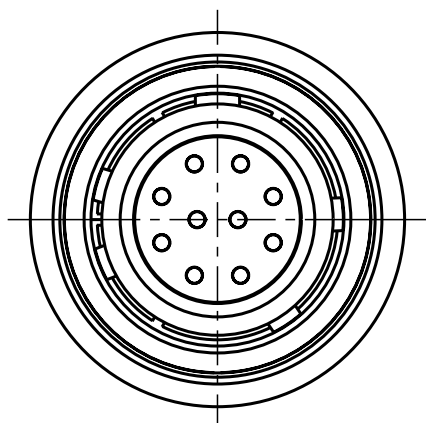
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CAD: Pro/ENGINEER

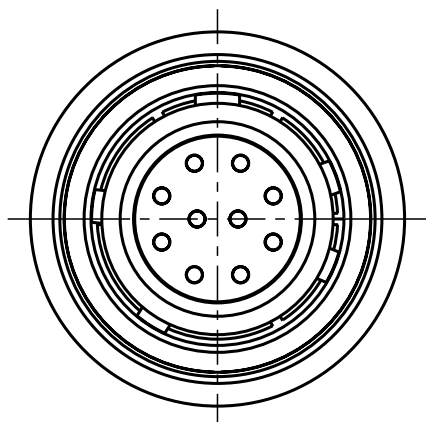
Additional coding
View in direction B
3:1



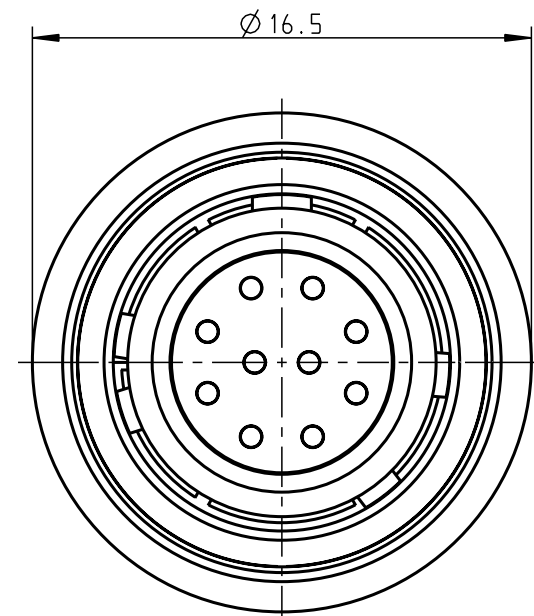
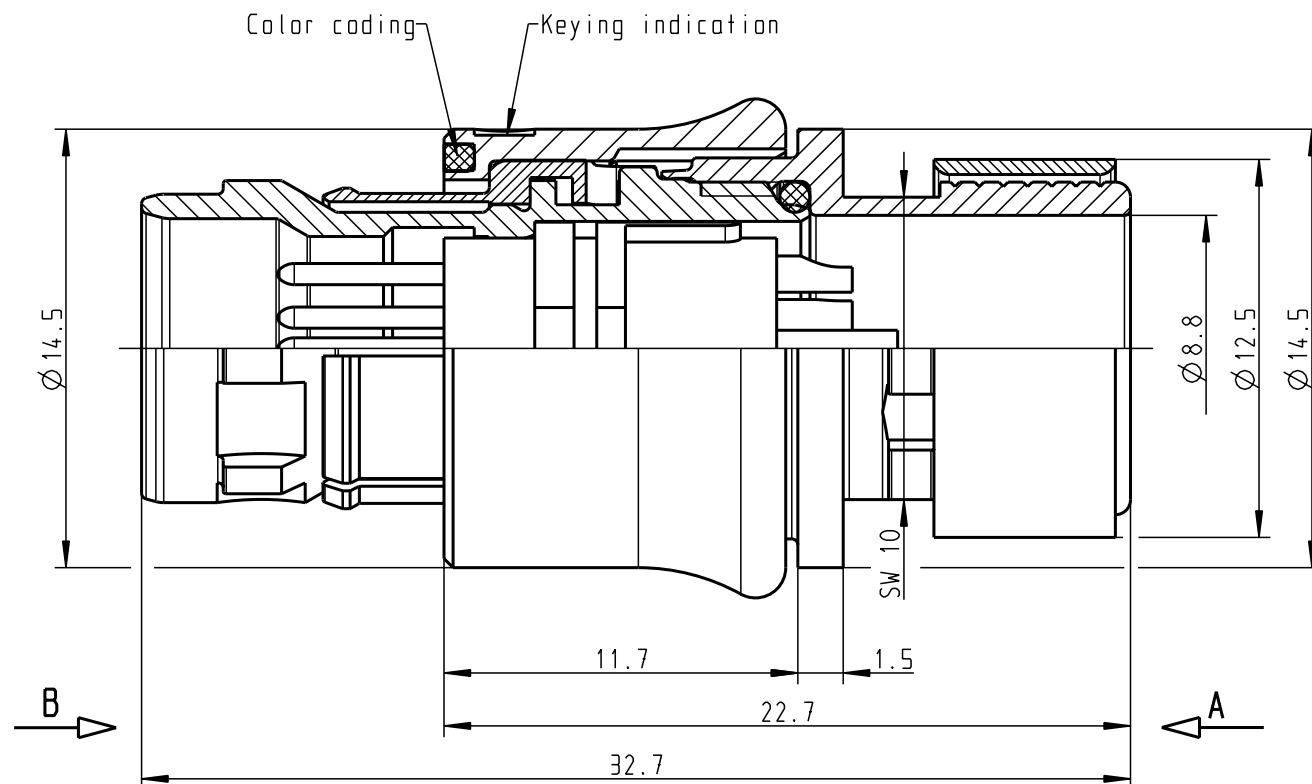
S1AYBR-P10XFG0-0000
Mechanical coding: B
Color coding: red



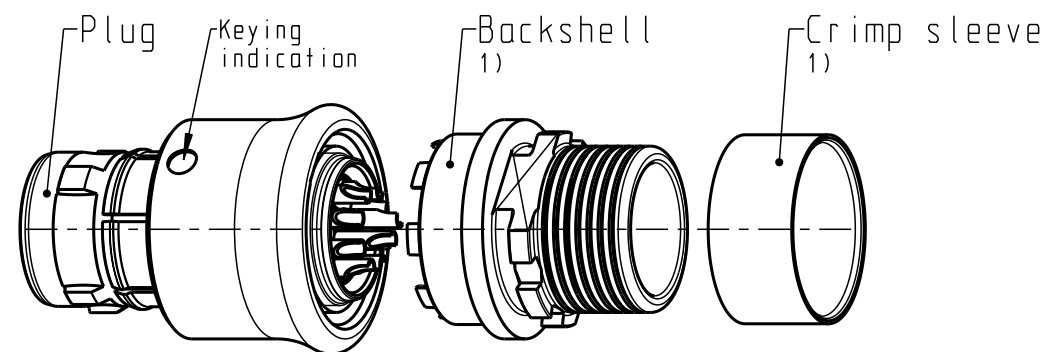
S1AYCR-P10XFG0-0000
mechanical coding: C
Color coding: blue



S1AYDR-P10XFG0-0000
mechanical coding: D
Color coding: green

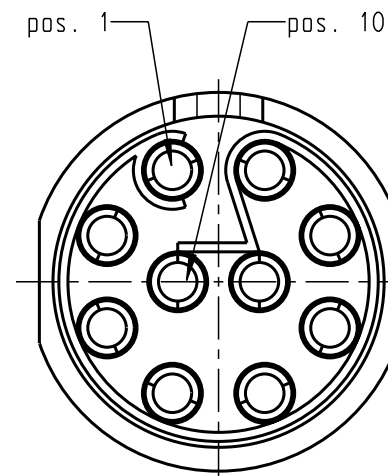


S1AYAR-P10XFG0-0000
Mechanical coding: A
Color coding: light brown



Delivery condition
2:1

Only insert
View in direction A
6:1



Technical information

- Max. cable Ø8.0mm (Based on cable with one braided shield)
- Solder contacts: AWG22
- Current load: $7A \Delta t 40^\circ$ (Single contact)
 $4.55A \Delta t 40^\circ$ (Insert)
- Test voltage: 1200V (acc. SAE AS 13441:1998, Contact to contact)
- Rated voltage: 400V (acc. SAE AS 13441:1998) 2)

- For more technical information and accessories see catalogue (www.odu.de/amc)

1) For crimp information, torque, etc. see assembly instruction 010.645.001.000.002 (www.odu.de/amc/assembly)

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.:	00050803	sheet.:
				2011	date	name	designation:			scale:
				prep.	14.10.	M. Meier	Push-Pull Plug AMC Standard Version			4 : 1
				app.						
				norm.						
				 otto dunkel gmbh		drawing nr.:			copy	
						S1AY.R-P10XFG0-0000				
index	notice	date	name			replacement for:			nr.	

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