

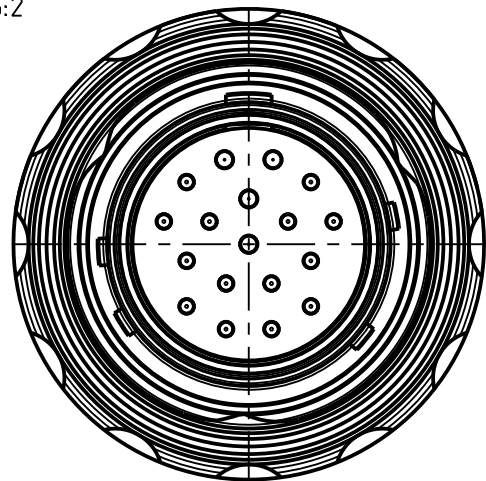
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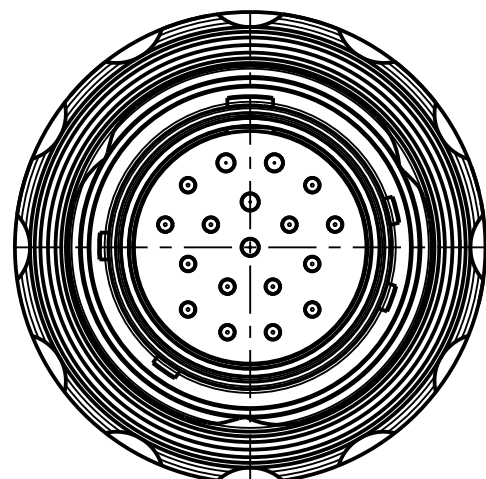
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CAD: Creo Parametric

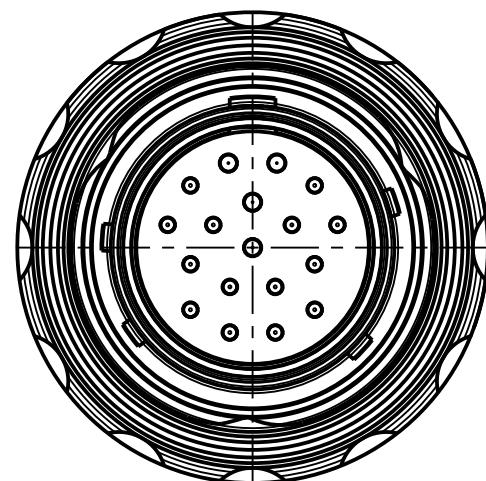
Additional coding
View in direction B
5:2



C1TBAT0-HM18PN-0000
Material-ID: 50299336
Mechanical coding: B
Color coding: red

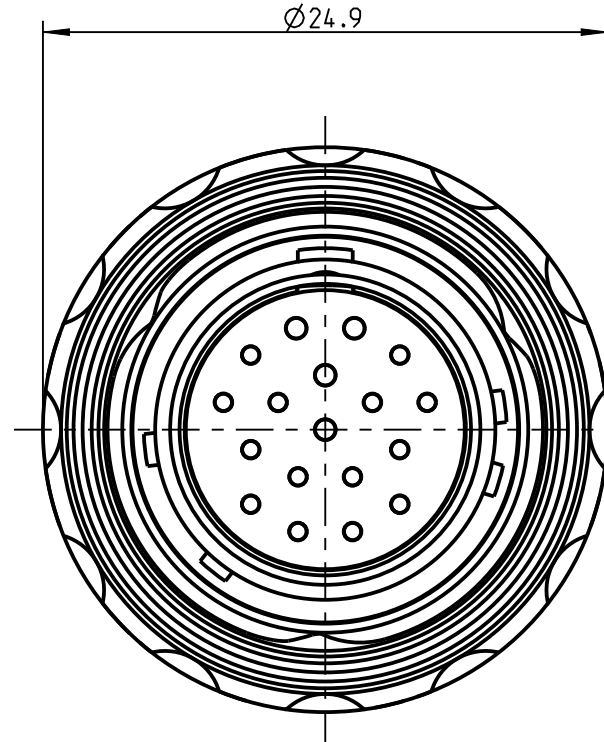
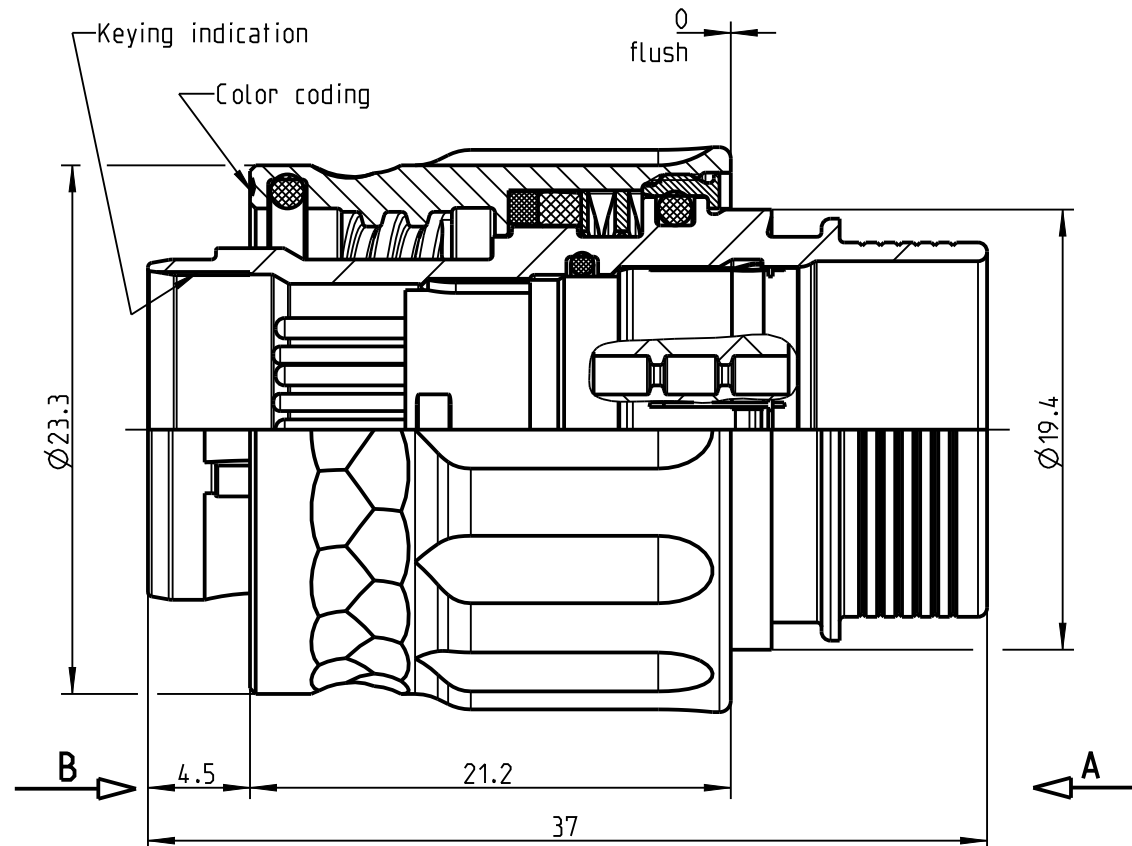
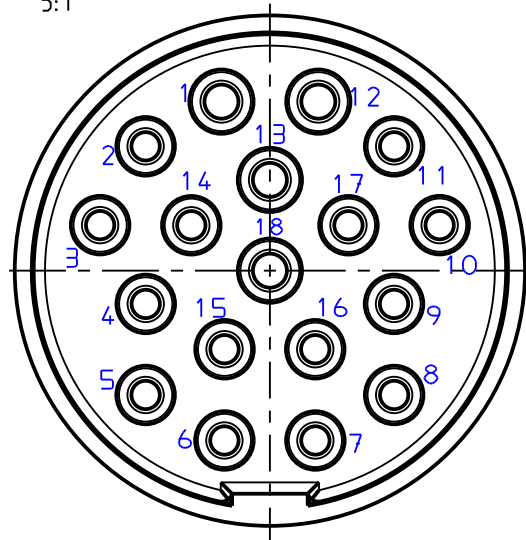


C1TCAAT0-HM18PN-0000
Material-ID: 50290695
Mechanical coding: C
Color coding: blue

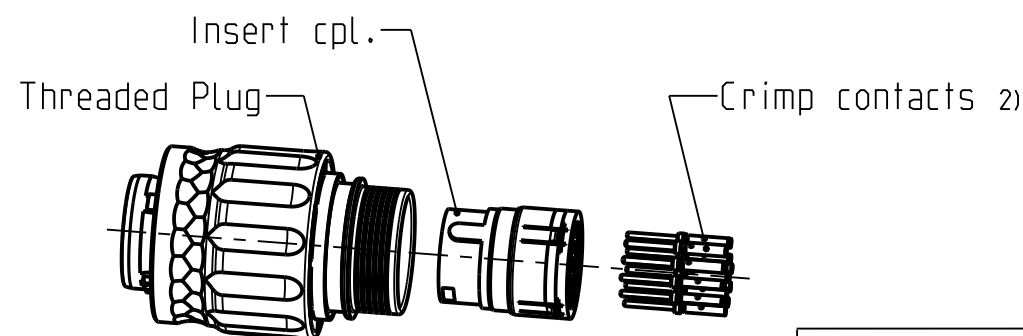


C1TDAT0-HM18PN-0000
Material-ID: 50299337
Mechanical coding: D
Color coding: green

Only insert
View in direction A
5:1



C1TAAT0-HM18PN-0000
Material-ID: 50291582
Mechanical coding: A
Color coding: lightbrown



Delivery condition
1:1

Technical information:

- Current load: 5A (with AWG22) acc. to SAE-AS39029D
7.5A (with AWG20) acc. to SAE-AS39029D
- Rated voltage: <50 V AC / <75 V DC (SELV acc. IEC 61140:2016) 1)
- Test voltage: 750 V AC (acc. EIA-364-20F:2019, sea level)
- For technical information, materials and surfaces see datasheet D00016301
- For useable accessories see datasheet D00016302
- For an assembly instruction see datasheet D00016303

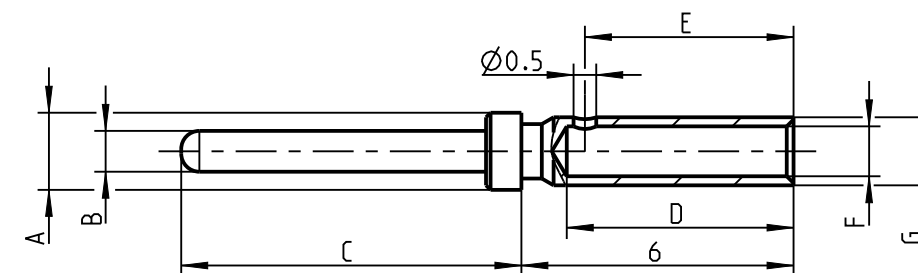
1) In case that other standards rule a specific use of the connector, the application specific safety criteria shall be considered first. In this context, lower voltage ratings may be valid.

2) For further contact information and crimping instructions see datasheet D00016300

All datasheets available at www.odu.de

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) !

Pin 2)
6:1



Contact	Material-ID	Wire Size	Dim. A	Dim. B	Dim. C	Dim. D	Dim. E	Dim. F	Dim. G
#22D	50258807	AWG 22-26	Ø1.55	Ø0.76	7.5	3.6	3.2	0.9	1.2
#20MD	50258803	AWG 20-24	Ø1.7	Ø0.9	7.5	5	4.6	1.1	1.5

 A PERFECT ALLIANCE.		Benennung/description: Threaded Plug AMC Series T		Werkstoff: material: see BOM
Allgemeintoleranz/general tol.: DIN ISO 2768-mH Tolerierung / Tolerancing: DIN ISO 8015		Zeichnungs-Nr.: Drawing-Id.: 00185106		Maßstab: scale: 3:1
Status/state: Approved		Version: revision: A		Format: size: A3
Erstellt/prepared	02.07.2020	chobmaier	Material-Nr.: Material-Id.: C1T_AT0-HM18PN-0000	
Geaendert/revised	03.03.2021	fheitzinger		
Freigabe/released	05.05.2021	chobmaier	ODU-Nr.: ODU-Id.: C1T_AT0-HM18PN-0000	
ODU-MUEHLDORF	Datum/date	Name/name		
Ursprung/origin.:			Bl.: sheet: 1	