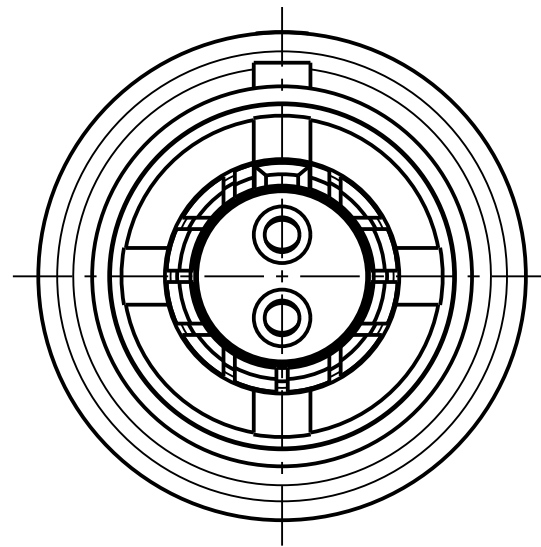
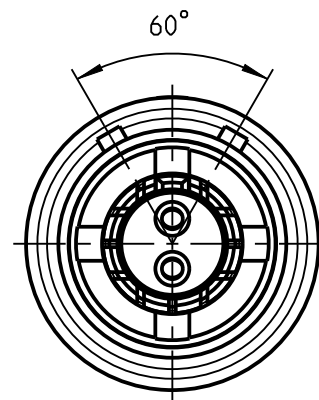
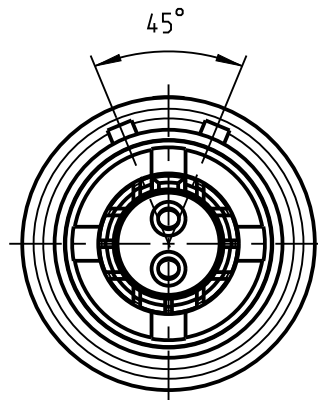
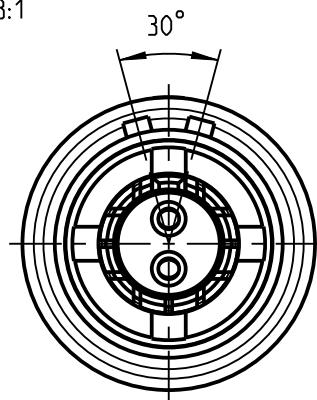


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CAD: Creo Parametric



Weitere Kodierungen in Ansicht A:  
further codings in direction "A":  
3:1                      30°                      4,5



Technische Daten/Technical Data:

Werkstoffe/Materials:  
Gehäuse/Housing:

Kontakte/Contacts:

Isolierkoerper/Insulation Body:

Oberflaechen/Surfaces:  
Gehaeuse/Housing:

Kontakte/Contacts:

Schutzart/Protection class:  
im gesteckten Zustand  
/plugged condition

Cu-Legierung  
/cu-alloy  
Cu-Legierung  
/cu-alloy  
PEEK

siehe Tabelle  
see table  
gal. Au

IP 68

KontaktØ/ContactØ:  
Anschluß/Termination:  
Loet/solder

Pruefspannung/Test Voltage:

Strombelastung/Current Load:  
Einzelkontakte/single contacts:

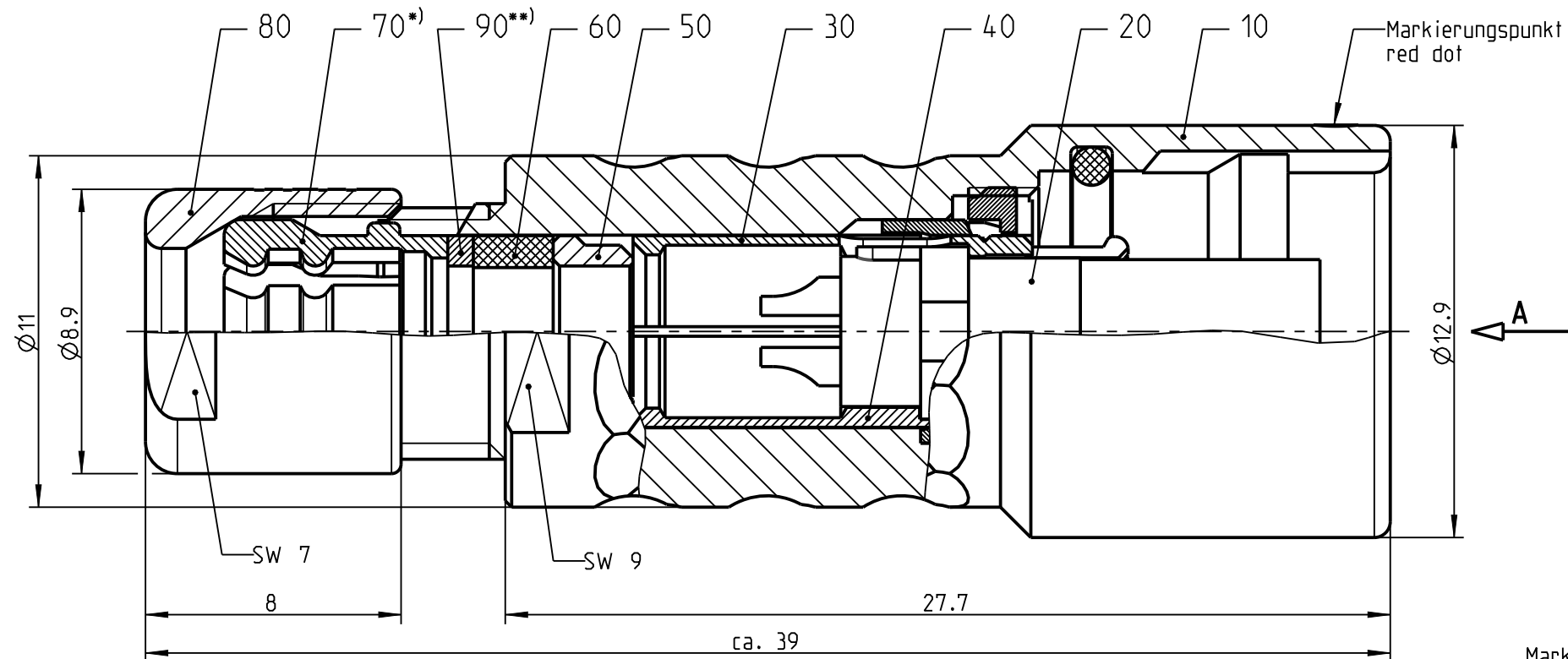
$\varnothing 0.9 \text{ mm}$   
 $0.38 \text{ mm}^2$   
 AWG 22

1.5 kV AC (SAE AS 13441)

7.5 A

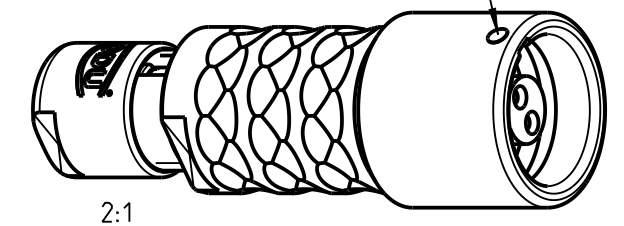
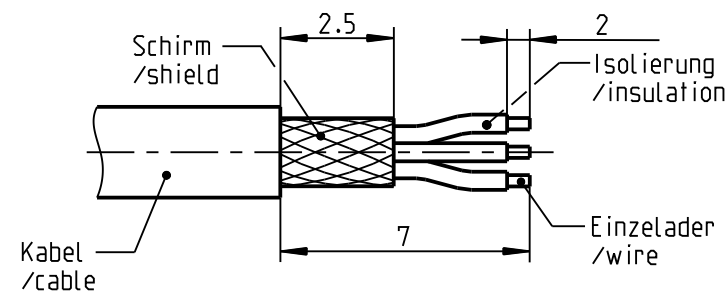
Bei den hier dargestellten ODU-Steckverbindern handelt es sich nach DIN EN 61984:2009 um Steckverbinder ohne Schallleistung (COC) !  
/the pictured ODU-connectors are in relation to DIN EN 61984:2009 connectors without switching capacity (COC) !

Anzugsdrehmoment: 0.6Nm  
torque values:



Nur Einsatz dargestellt  
view only insert

empfohlene Abisolierlaenge  
/recommended cable preparation



\*) Darstellung nur Beispiel  
figure on only for example

\*\*) Scheibe nur bei Kabel- $\varnothing \leq 3.5\text{mm}$   
washer only at cable- $\varnothing \leq 3.5\text{mm}$

|   |                      |                  |
|---|----------------------|------------------|
|   | K10K__-P02L JG0-5000 | > 4.5 - 5.0 mm   |
|   | K10K__-P02L JG0-4500 | > 4.0 - 4.5 mm   |
|   | K10K__-P02L JG0-4000 | > 3.5 - 4.0 mm   |
|   | K10K__-P02L JG0-3500 | > 3.0 - 3.5 mm   |
| d | K10K__-P02L JG0-3000 | > 2.5 - 3.0 mm   |
| t | K10K__-P02L JG0-2500 | > 2.0 - 2.5 mm   |
| d | K10K__-P02L JG0-2000 | > 1.5 - 2.0 mm   |
| y | Oxaion-ID            | KabelØ<br>cableØ |

|                                                                                                  |  |                                                                                                                     |                        |                   |                                        |
|--------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------|------------------------|-------------------|----------------------------------------|
|             |  | <br><b>A PERFECT ALLIANCE.</b> | Benennung/description: |                   | Werkstoff:<br>material:<br><br>see BOM |
| Allgemeintoleranz/general tol.:<br>DIN ISO 2768-mH<br>Tolerierung / Tolerancing:<br>DIN ISO 8015 |  |                                                                                                                     | Kabelteil cpl.         |                   |                                        |
| Status/state:                                                                                    |  | Version:<br>revision:                                                                                               | CAD-Nr.:<br>design-ID: |                   | 5:1                                    |
| <b>Approved</b>                                                                                  |  | -                                                                                                                   | 00158366               |                   | Format:<br>size:                       |
|                                                                                                  |  |                                                                                                                     | Teile-ID:<br>part-ID:  |                   | <b>A3</b>                              |
| Erstellt/prepared                                                                                |  | 06.03.2019                                                                                                          | tschroedl              |                   | Einheit:                               |
| Geändert/revised                                                                                 |  | 06.03.2019                                                                                                          | tschroedl              |                   | dim.: mm                               |
| Freigabe/released                                                                                |  | 07.03.2019                                                                                                          | rtrager                |                   | Bl.:                                   |
| ODU-MUEHLDRF                                                                                     |  | Datum/date                                                                                                          | Name/name              | Ursprung/origin.: | sheet: 1                               |

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