

1 2 3 4 5 6 7 8

A

B

C

D

E

F

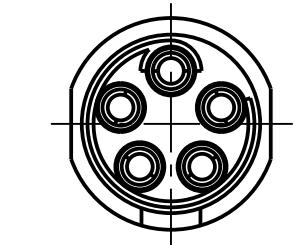
A

B

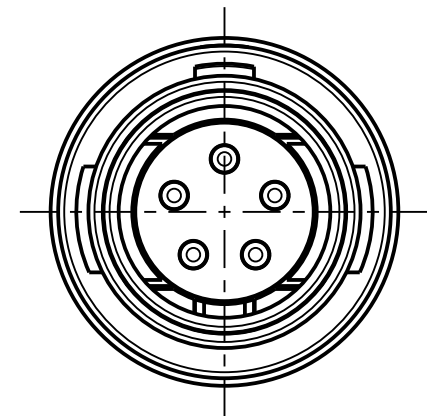
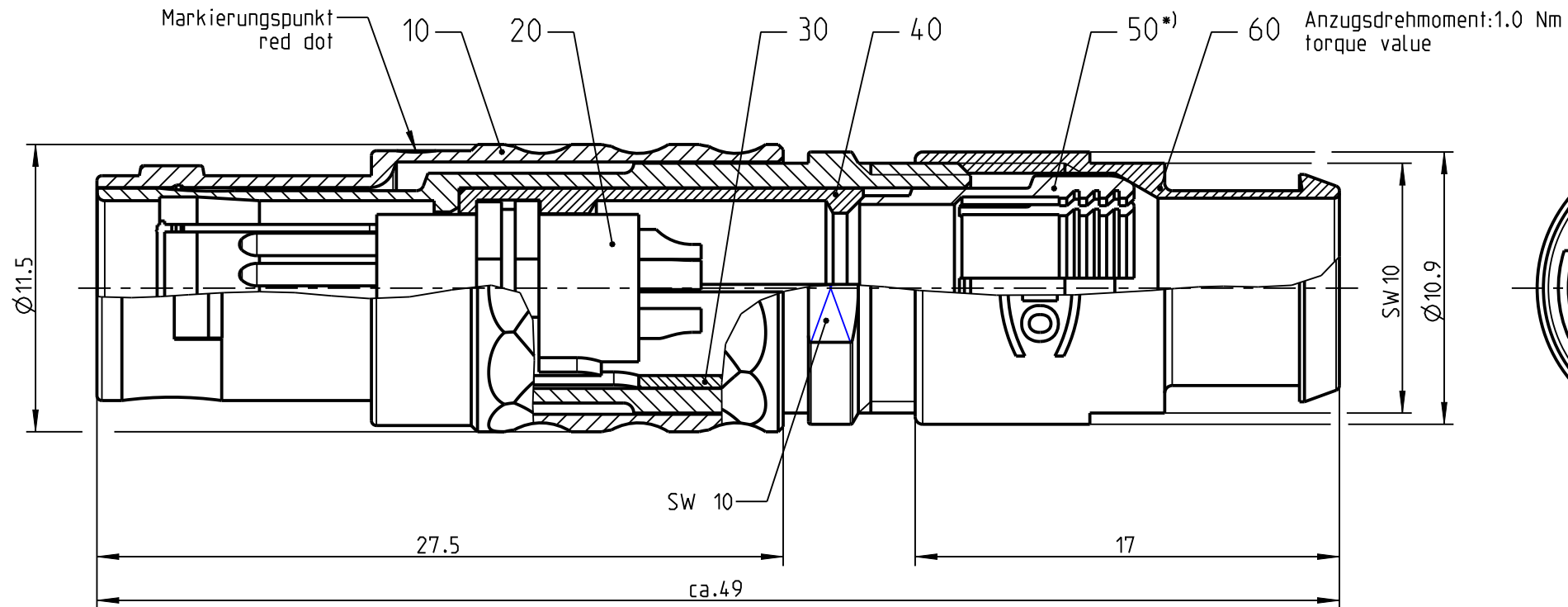
C

D

E

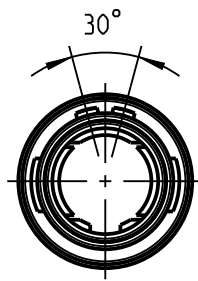


Nur Einsatz dargestellt !  
view only insert !

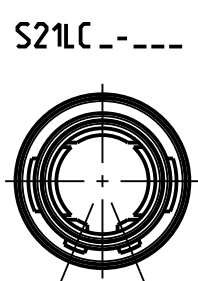


S21L0\_--

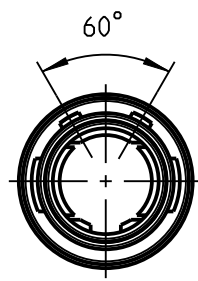
weitere Kodierungen in Richtung "A":  
further codings in direction "A":  
nur Gehaeuse dargestellt! / view only housing!  
2:1



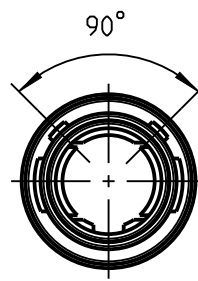
S21LA\_--



S21LC\_--

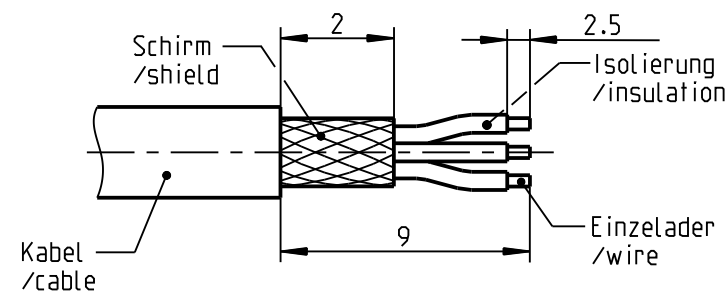


S21LF\_--

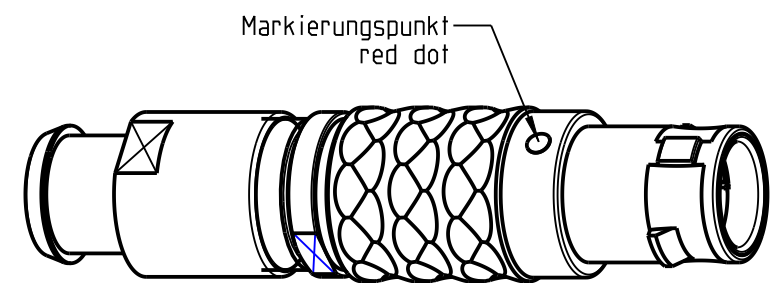


S21LJ\_--

empfohlene Abisolierlaenge  
/recommended cable preparation



\*) Darstellung nur Beispiel  
figure on only for example



2:1

### Technische Daten/Technical Data:

Werkstoffe/Materials:  
Gehaeuse/Housing:

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

Kontakte/Contacts:

Isolierkoerper/Insulation Body:

Oberflaechen/Surfaces:  
Gehaeuse/Housing:

siehe Tabelle  
see table  
gal. Au

Kontakte/Contacts:

Schutzart/Protection class:  
im gesteckten Zustand  
/plugged condition

IP 50

KontaktØ/ContactØ:  
Anschluß/Termination:  
Loet/solder

Ø0.9 mm  
0.38mm<sup>2</sup>  
AWG 22

Pruefspannung/Test Voltage:

1.35 kV AC (SAE AS 13441)

Strombelastung/Current Load:  
Einzelkontakte/single contacts:

7.5 A

**Knickschutzfuelle separat bestellen  
order cable bend relief separately**

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) !

S21L\_C-P05MJG0\_--OS

matt verchromt  
matt chrome plated

S21L\_S-P05MJG0\_--OS

schwarz verchromt  
black chrome plated

Oxaion-ID

Oberfl. Gehaeuse/  
surface housing

|                     |                  |
|---------------------|------------------|
| S21L_--P05MJG0-770S | > 7.0 - 7.7 mm   |
| S21L_--P05MJG0-720S | > 6.0 - 7.2 mm   |
| S21L_--P05MJG0-620S | > 5.0 - 6.2 mm   |
| S21L_--P05MJG0-520S | > 4.0 - 5.2 mm   |
| S21L_--P05MJG0-420S | > 3.0 - 4.2 mm   |
| S21L_--P05MJG0-320S | > 2.0 - 3.2 mm   |
| S21L_--P05MJG0-220S | > 1.5 - 2.2 mm   |
| Oxaion-ID           | KabelØ<br>cableØ |

|                                                                                                  |  |                                          |  |                                    |  |
|--------------------------------------------------------------------------------------------------|--|------------------------------------------|--|------------------------------------|--|
|             |  | Benennung/description:<br>Stecker cpl.   |  | Werkstoff:<br>material:<br>see BOM |  |
| Allgemeintoleranz/general tol.:<br>DIN ISO 2768-mH<br>Tolerierung / Tolerancing:<br>DIN ISO 8015 |  | CAD-Nr.:<br>design-ID:<br>00043989       |  | Maßstab:<br>scale:<br>4:1          |  |
| Status/state:<br>Approved                                                                        |  | Version:<br>revision:<br>A               |  | Format:<br>size:<br>A3             |  |
| Erstellt/prepared<br>12.10.2009<br>dscholz                                                       |  | Teile-ID:<br>part-ID:                    |  | Einheit:<br>dim.:<br>mm            |  |
| Geaendert/revised<br>14.05.2019<br>tschroedl                                                     |  | Oxaion-Nr.:<br>S21L_--P05MJG0_--OS       |  | Bl.:<br>sheet: 1                   |  |
| Freigabe/released<br>16.05.2019<br>rtrager                                                       |  | Ursprung/origin.:<br>S21LOC-P05MJG0_..OS |  |                                    |  |
| ODU-MUEHL DORF<br>Datum/date                                                                     |  | Name/name                                |  |                                    |  |