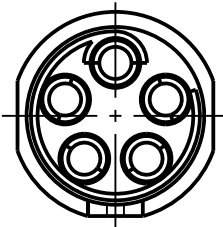
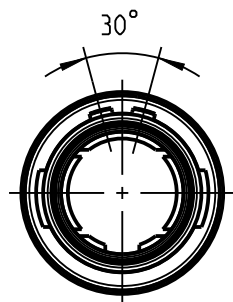


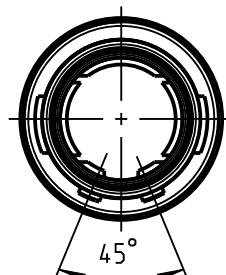
Nur Einsatz dargestellt  
view only insert



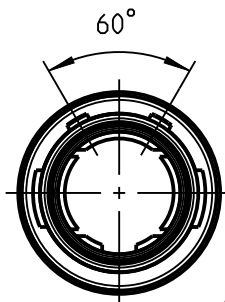
Ⓐ Weitere Kodierungen in Richtung "A"  
further codings in direction "A"  
(nur Gehaeuse dargestellt / view only housing)  
3:1



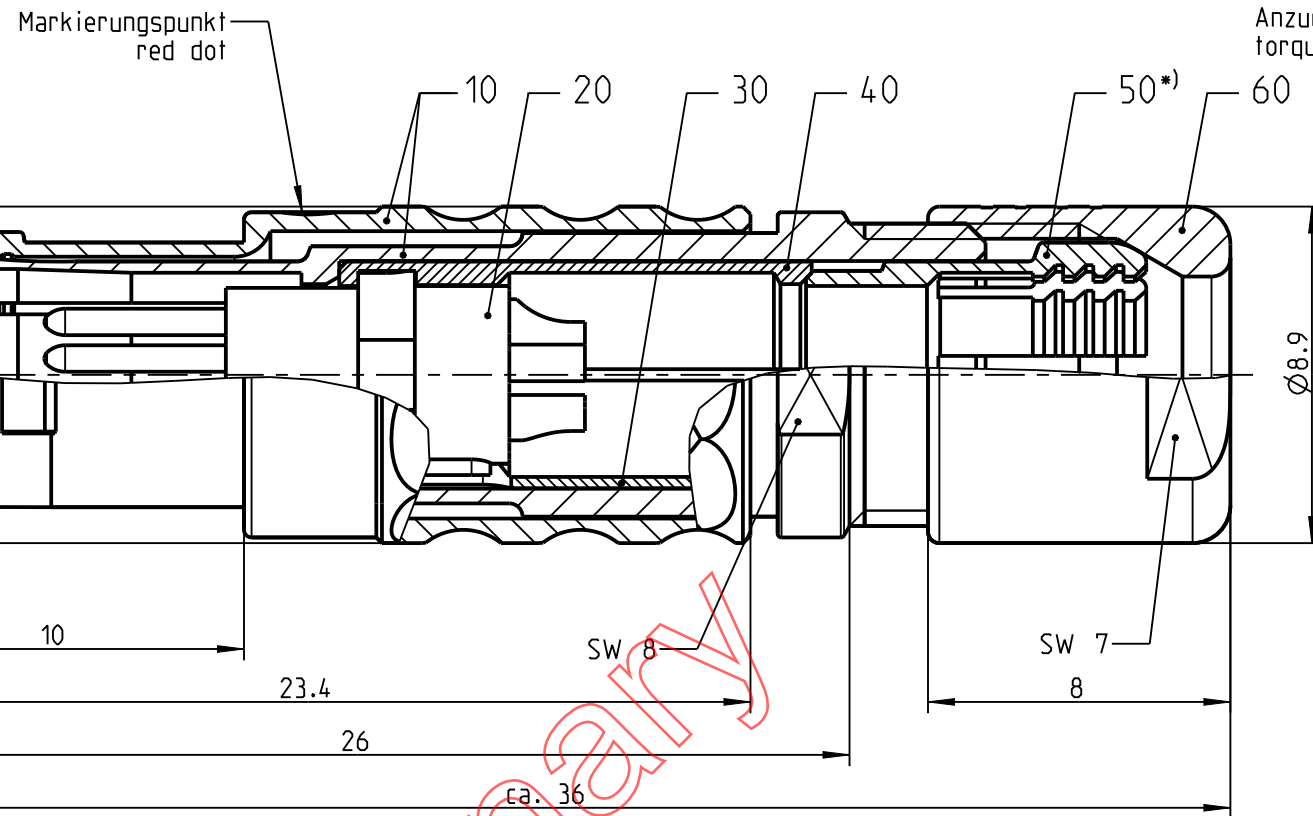
S10LAC - ---



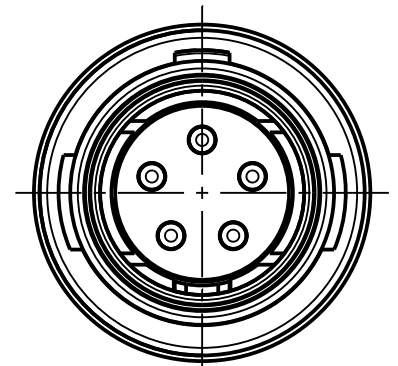
S10LCC - ---



S10LFC - ---

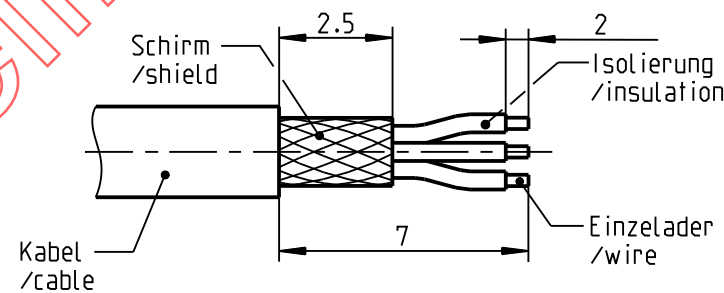


Anzugsdrehmoment: 0.6 Nm  
torque value

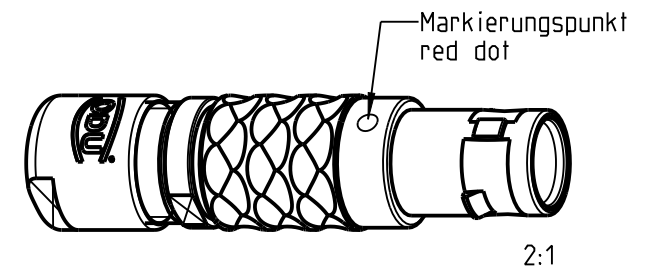


S10LOC - ---

empfohlene Abisolierlaenge  
recommended cable preparation



\*) Darstellung nur Beispiel  
figure on only for example



## 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:

matt verchromt  
matt chrome-plated  
gal. Au

Kontakte/Contacts:

Schutzart/Protection class:  
im gesteckten Zustand  
/plugged condition

IP 50

KontaktØ/ContactØ:  
Anschluß/Termination:  
Loet/solder

Ø0.7 mm  
0.38mm<sup>2</sup>  
AWG 22

Pruefspannung/Test Voltage:

Ⓐ 0.6 kV AC (SAE AS 13441)

Strombelastung/Current Load:  
Einzelkontakte/single contacts:

Ⓐ 7.5 A

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) !

|                       |                  |
|-----------------------|------------------|
| S10L_C - P05MFG0-5600 | > 5.0 - 5.6 mm   |
| S10L_C - P05MFG0-5200 | > 4.0 - 5.2 mm   |
| S10L_C - P05MFG0-4200 | > 3.0 - 4.2 mm   |
| S10L_C - P05MFG0-3200 | > 2.0 - 3.2 mm   |
| S10L_C - P05MFG0-2200 | > 1.5 - 2.2 mm   |
| Ⓐ Oxaion-ID           | KabelØ<br>cableØ |

|                                                                                                  |                       |                                        |  |                                    |  |
|--------------------------------------------------------------------------------------------------|-----------------------|----------------------------------------|--|------------------------------------|--|
| Allgemeintoleranz/general tol.:<br>DIN ISO 2768-mH<br>Tolerierung / Tolerancing:<br>DIN ISO 8015 |                       | Benennung/description:<br>Stecker cpl. |  | Werkstoff:<br>material:<br>see BOM |  |
| Status/state:                                                                                    | Version:<br>revision: | CAD-Nr.:<br>design-ID:                 |  | Maßstab:<br>scale:                 |  |
| Erstellt/prepared                                                                                | 19.06.2008            | 00038926                               |  | 5:1                                |  |
| Geaendert/revised                                                                                | 24.04.2019            | Teile-ID:<br>part-ID:                  |  | Format:<br>size:                   |  |
| Freigabe/released                                                                                |                       | Oxaion-Nr.:                            |  | A3                                 |  |
| ODU-MUEHLDORF                                                                                    | Datum/date            | Name/name                              |  | Einheit:<br>dim.: mm               |  |
|                                                                                                  |                       | Ursprung/origin.:                      |  | Bl.:<br>sheet: 1                   |  |
|                                                                                                  |                       | S10L_C - P05MFG0 - __00                |  |                                    |  |
|                                                                                                  |                       | S10LOC - P05MFG0-5200                  |  |                                    |  |

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