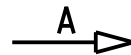
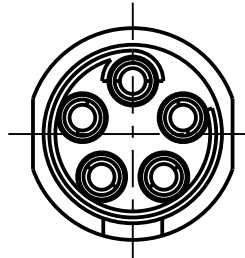
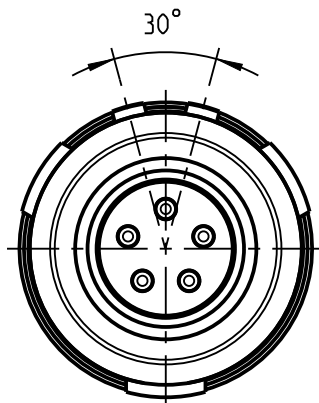


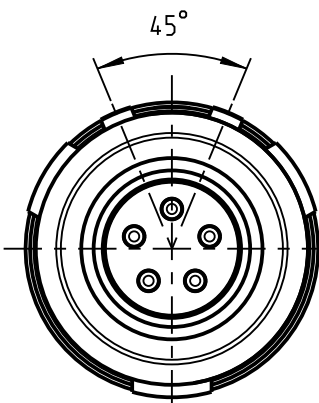
Nur Einsatz dargestellt!  
view only insert!



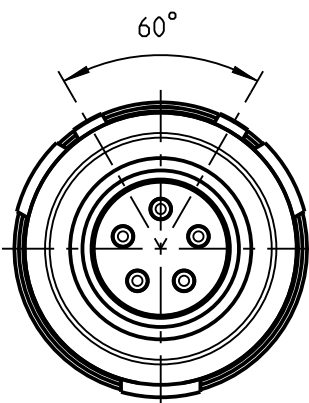
Weitere Kodierungen in Richtung "A":  
further codings in direction "A":  
3:1



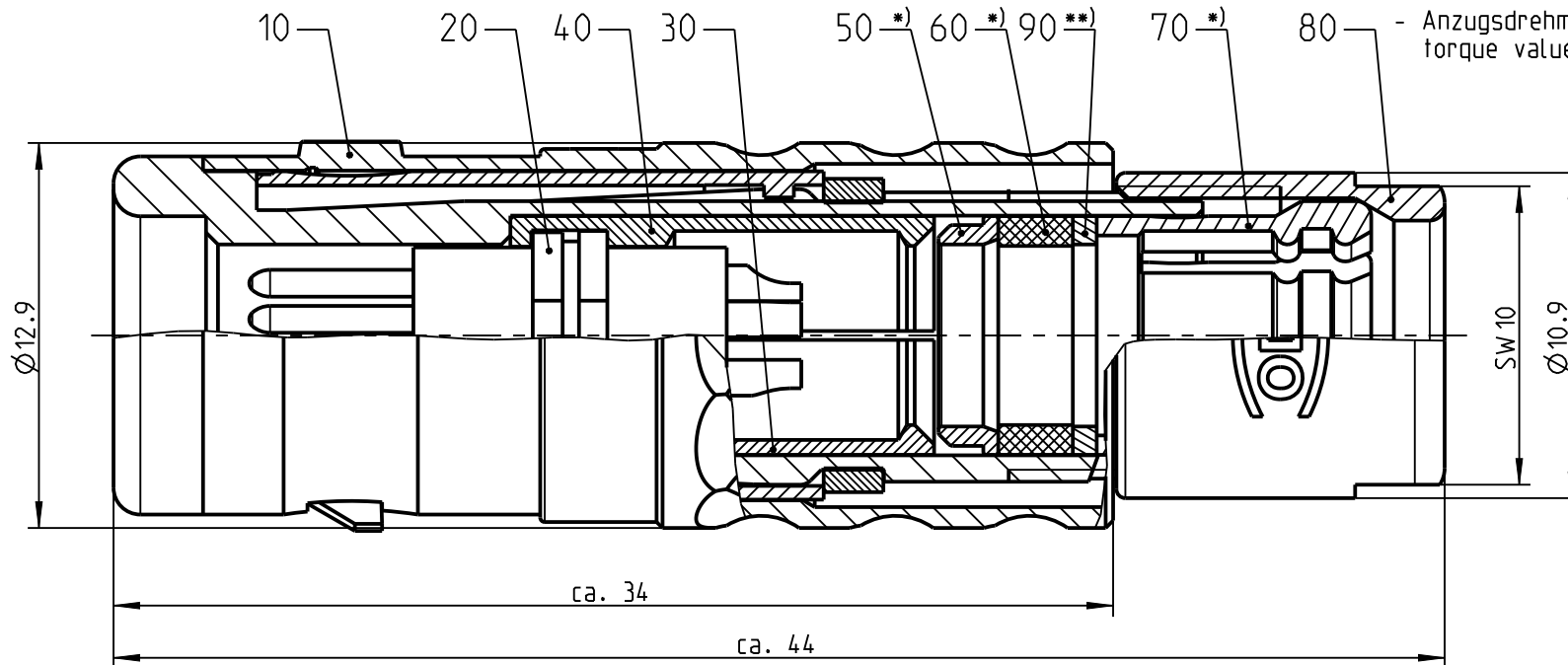
S11KA\_--\_



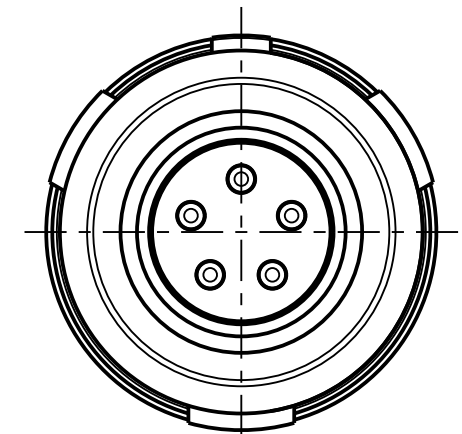
S11KC\_--\_



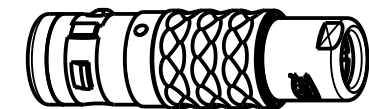
S11KF\_--\_



- Anzugsdrehmoment: 1.0Nm  
torque value



S11K0\_--\_

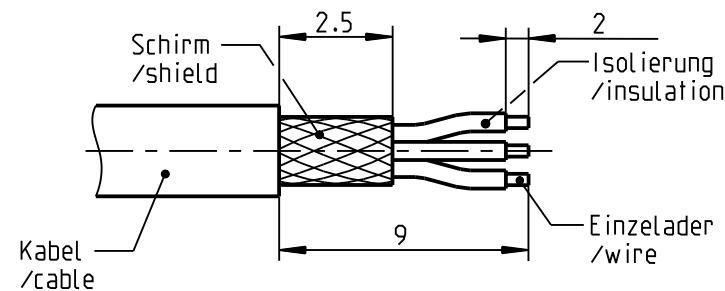


1:1

\*) Darstellung nur Beispiel  
figure on only for example

\*\*) Scheibe nur bei Kabel-Ø ≤ 4.5mm  
washer only at cable-Ø ≤ 4.5mm

empfohlene Abisolierlaenge  
/recommended cable preparation



## 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:

Kontakte/Contacts:

Schutzart/Protection class:  
im gesteckten Zustand  
/plugged condition

siehe Tabelle  
see table  
gal. Au

IP 68

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

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) !

|                             |                                          |
|-----------------------------|------------------------------------------|
| S11K_S-P05MJG0-__00         | schwarz verchromt<br>black chrome-plated |
| S11K_C-P05MJG0-__00         | matt verchromt<br>matt chrome-plated     |
| Artikelnummer<br>partnumber | Gehäuseoberfläche<br>housing surface     |

|                     |                  |
|---------------------|------------------|
| S11K__-P05MJG0-7000 | > 6.5 - 7.0 mm   |
| S11K__-P05MJG0-6500 | > 6.0 - 6.5 mm   |
| S11K__-P05MJG0-6000 | > 5.5 - 6.0 mm   |
| S11K__-P05MJG0-5500 | > 5.0 - 5.5 mm   |
| S11K__-P05MJG0-5000 | > 4.5 - 5.0 mm   |
| S11K__-P05MJG0-4500 | > 4.0 - 4.5 mm   |
| S11K__-P05MJG0-4000 | > 3.5 - 4.0 mm   |
| S11K__-P05MJG0-3500 | > 3.0 - 3.5 mm   |
| S11K__-P05MJG0-3000 | > 2.5 - 3.0 mm   |
| S11K__-P05MJG0-2500 | > 2.0 - 2.5 mm   |
| S11K__-P05MJG0-2000 | > 1.5 - 2.0 mm   |
| S11K__-P05MJG0-1500 | > 1.0 - 1.5 mm   |
| Oxaion-ID           | KabelØ<br>cableØ |

|                                                                                                  |  |                                        |  |                                   |  |
|--------------------------------------------------------------------------------------------------|--|----------------------------------------|--|-----------------------------------|--|
|             |  | Benennung/description:<br>Stecker cpl. |  | Werkstoff:<br>material:<br>seeBOM |  |
| Allgemeintoleranz/general tol.:<br>DIN ISO 2768-mH<br>Tolerierung / Tolerancing:<br>DIN ISO 8015 |  | CAD-Nr.:<br>design-ID:<br>00148570     |  | Maßstab:<br>scale:<br>4:1         |  |
| Status/state:<br>Approved                                                                        |  | Version:<br>revision:<br>-             |  | Format:<br>size:<br>A3            |  |
| Erstellt/prepared<br>26.09.2018<br>tschroedl                                                     |  | Teile-ID:<br>part-ID:                  |  | Einheit:<br>dim.: mm              |  |
| Geändert/revised<br>26.09.2018<br>tschroedl                                                      |  | Oxaion-Nr.:<br>S11K__-P05MJG0-__00     |  | Bl.:<br>sheet: 1                  |  |
| Freigabe/released<br>27.09.2018<br>rtrager                                                       |  | Ursprung/origin.:                      |  |                                   |  |
| ODU-MUEHL DORF                                                                                   |  | Datum/date                             |  | Name/name                         |  |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

ODU USA:

[S11K0C-P05MJG0-3500](#)