

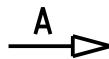
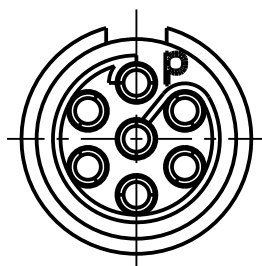
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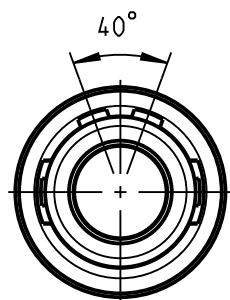
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CAD: Creo Parametric

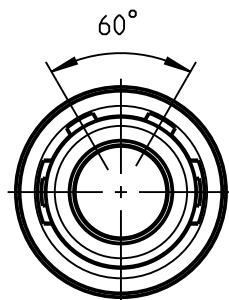
nur Einsatz dargestellt!  
view only insert!



Ansichten fuer Kodierung in Richtung A:  
(nur Gehaeuse dargestellt!)  
view of codings in direction A:  
(view only housing!)

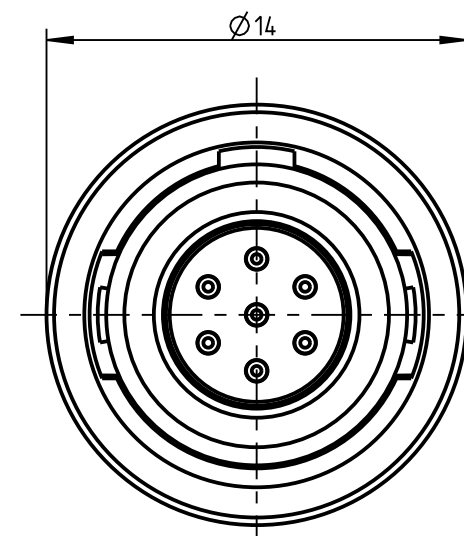
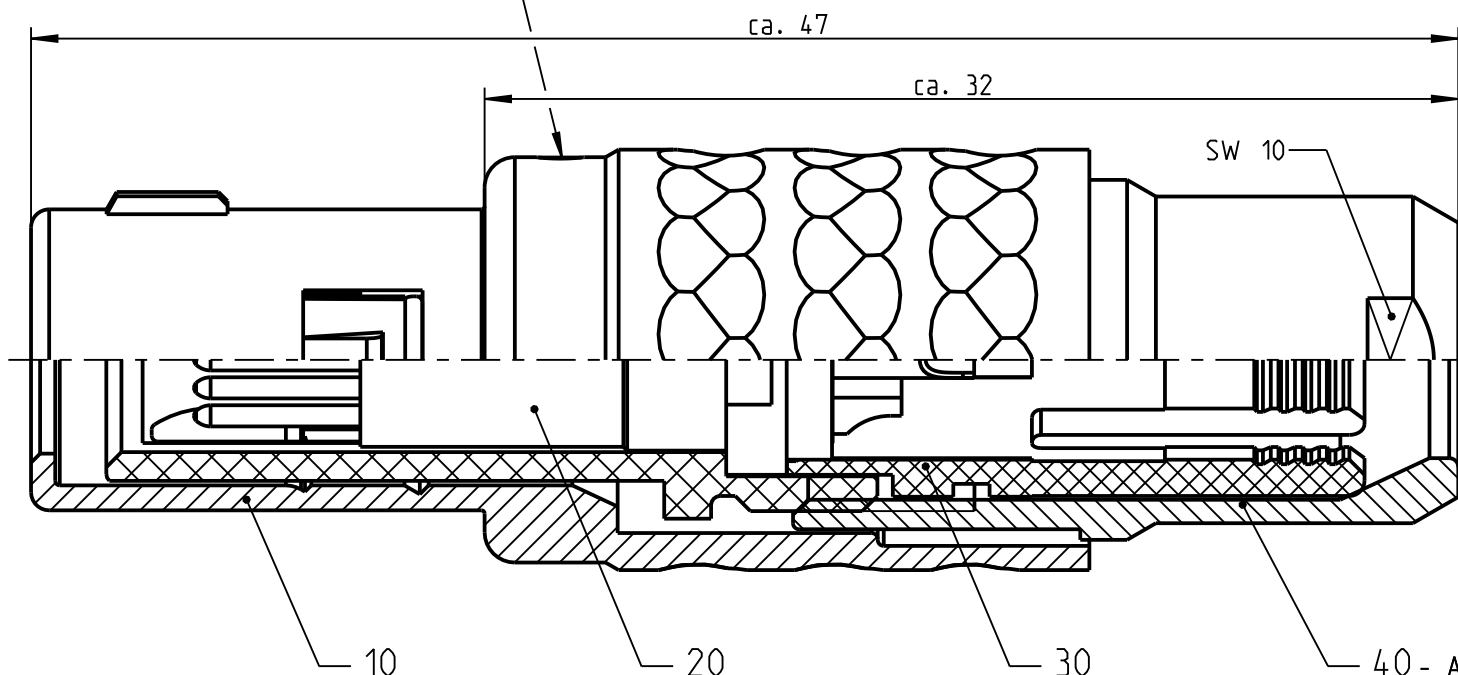


S11MAC - ---



S11MCC - ---

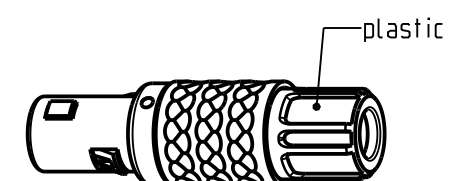
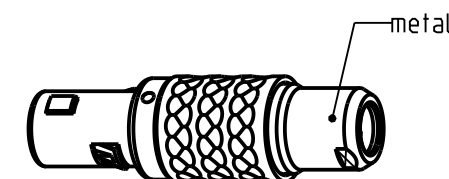
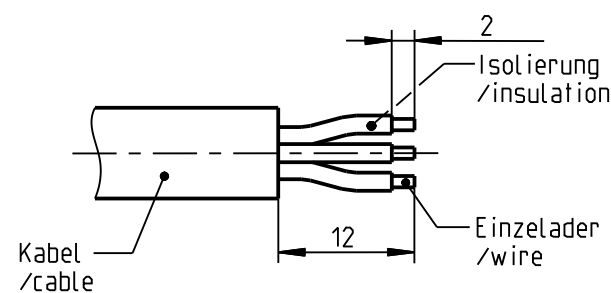
Markierungspunkt  
red dot



S11MOC - ---

40 - Anzugsdrehmoment 0.25Nm  
torque value

empfohlene Abisolierlaenge  
/recommended cable preparation



## Technische Daten/Technical Data:

Werkstoffe/Materials:  
Gehaeuse/Housing:

Cu-Legierg.+ Kunstst.  
/cu-alloy + plastic  
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  
0.15mm<sup>2</sup>  
AWG 26

Pruefspannung/Test Voltage:

1.6 kV DC (SAE AS 13441)

Strombelastung/Current Load:  
Einzelkontakte/single contacts  
7 polig / 7 position:  
(IEC 512-3 / VDE 0298 T4)

7 A  
4.55 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) !

|                             |                  |                             |                                                       |                                             |
|-----------------------------|------------------|-----------------------------|-------------------------------------------------------|---------------------------------------------|
| S11M_C-P07MFG0-39_0         | min. 2.7         | max. 3.9                    | S11M_C-P07MFG0-__C0                                   | Metall matt verchromt<br>metal matt chromed |
| S11M_C-P07MFG0-52_0         | min. 4.0         | max. 5.2                    | S11M_C-P07MFG0-__20                                   | PSU rot / red                               |
| S11M_C-P07MFG0-65_0         | min. 5.3         | max. 6.5                    | S11M_C-P07MFG0-__30                                   | PSU weiß / white                            |
|                             |                  |                             | S11M_C-P07MFG0-__40                                   | PSU gelb / yellow                           |
|                             |                  |                             | S11M_C-P07MFG0-__50                                   | PSU grün / green                            |
|                             |                  |                             | S11M_C-P07MFG0-__60                                   | PSU blau / blue                             |
|                             |                  |                             | S11M_C-P07MFG0-__70                                   | PSU grau / grey                             |
|                             |                  |                             | S11M_C-P07MFG0-__80                                   | PEI schwarz / black                         |
| Artikelnummer<br>Partnumber | KabelØ<br>CableØ | Artikelnummer<br>Partnumber | Material Farbe Spannmutter<br>material colour backnut |                                             |

|                                                                                                  |            |                                        |                                   |                                    |
|--------------------------------------------------------------------------------------------------|------------|----------------------------------------|-----------------------------------|------------------------------------|
| 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:                                                                                    | Approved   | Version:<br>revision:                  | -                                 | Maßstab:<br>Scale:<br>1:1          |
| Erstellt/prepared                                                                                | 02.03.2017 | cbrey                                  | CAD-Nr.:<br>design-ID:            | Format:<br>size:<br>A3             |
| Geaendert/revised                                                                                | 02.03.2017 | cbrey                                  | Teile-ID:<br>part-ID:             | Einheit:<br>dim.: mm               |
| Freigabe/released                                                                                | 07.03.2017 | rtrager                                | Oxaion-Nr.:<br>S11M_C-P07MFG0-__0 | Bl.:<br>sheet: 1                   |
| ODU-MUEHLDOERF                                                                                   | Datum/date | Name/name                              | Ursprung/origin.:                 |                                    |

# Mouser Electronics

Authorized Distributor

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