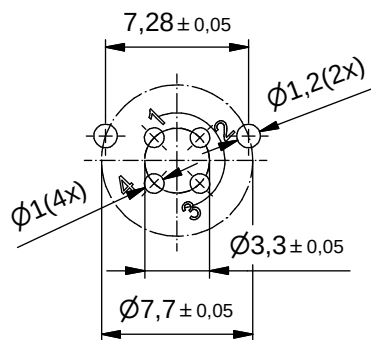
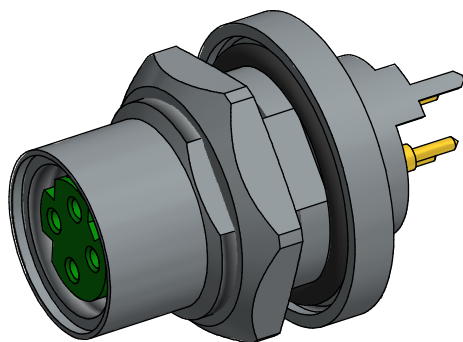
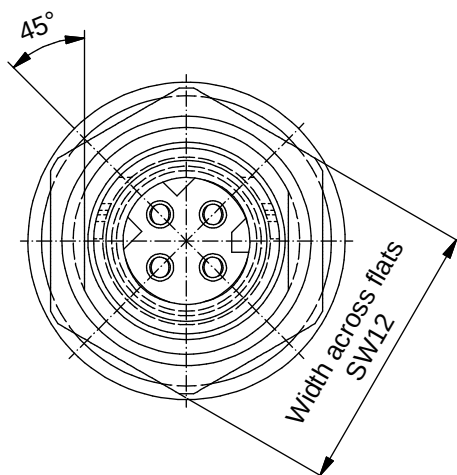
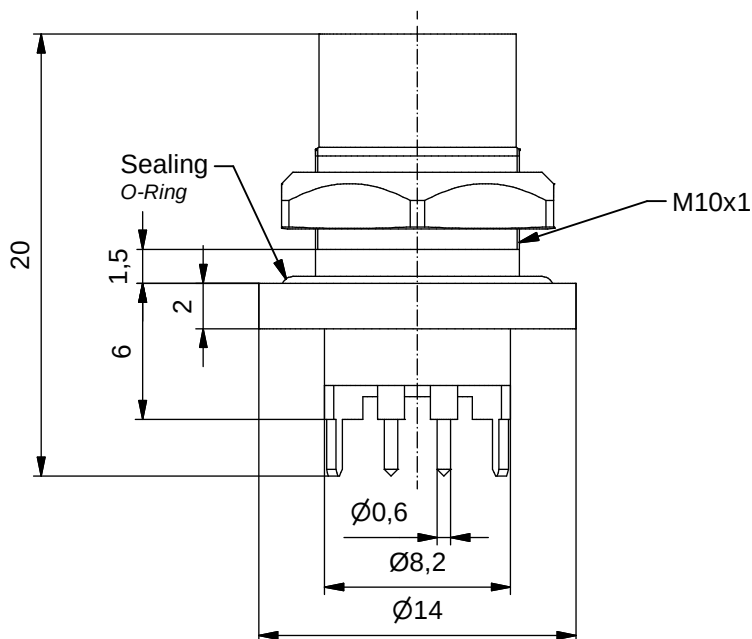




## Technical specification:

### Technische Daten:

|                                                                               |                                                        |
|-------------------------------------------------------------------------------|--------------------------------------------------------|
| Rated Voltage/<br>Bemessungsspannung:<br>IEC 61076-2-114                      | 50 V / 60 V                                            |
| Current rating/<br>Strombelastbarkeit:<br>IEC 61076-2-114                     | 4 A / 40°C                                             |
| Insulation resistance/<br>Isolationswiderstand:<br>IEC 60512                  | >=100 MΩ                                               |
| Pollution degree/<br>Verschmutzungsgrad:<br>IEC 60664-1                       | 3/2                                                    |
| Degree of protection/<br>Schutzart:<br>IEC 60529                              | IP 67, in mated condition/<br>im verschraubten Zustand |
| Temperature range/<br>Umgebungstemperatur:<br>EN 60512-11-10<br>EN 60512-11-4 | -25°C ... +80°C<br>-40°C<br>-40°C ... +85°C            |
| Mating cycles/<br>Steckzyklen:<br>IEC 60512-9a                                | >=100                                                  |
| Transmission<br>characteristics/<br>Übertragungs-<br>eigenschaften:           | ISO 11801 Cat 5e                                       |

### Materials/

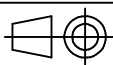
|                                    |                          |
|------------------------------------|--------------------------|
| Werkstoffe:                        |                          |
| Contact/<br>Kontakt:               | CuZn, Ni b / Au 0,2 gal. |
| Contact carrier/<br>Kontaktträger: | PA, UL 94 V-0            |
| Sealing/<br>Dichtung:              | FPM, NBR                 |
| Counter nut/<br>Kontermutter:      | CuZn, Ni                 |
| Socket housing/<br>Flanschgehäuse: | CuZn, Ni                 |

### Installation specification/

#### Montagedaten:

|                                                 |                                                                                                                 |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Recommended torque/<br>empfohlenes Drehmoment:  | 1-1,2 Nm                                                                                                        |
| Conec<br>Installation tool/<br>Montagewerkzeug: | Torque wrench/<br>Drehmomentschlüssel:<br>36-000200<br>Insert across flats12/<br>Steckinsatz SW12:<br>36-000470 |
| Installation hole/<br>Einbauöffnung:            | See fig.1 42K1A1119<br>siehe Fig.1 42K1A1119                                                                    |

| Item No.<br>Art.-Nr. : | Description/<br>Bezeichnung: | Height/<br>Höhe: |
|------------------------|------------------------------|------------------|
| 42-01698               | SAL - 8D - FKH4 - P6 - 10    | 6mm              |



dim. in mm

|                                         |                                                         |
|-----------------------------------------|---------------------------------------------------------|
| general tolerance/<br>Allgmeintoleranz: | 0 ± 0,50mm<br>0,0 ± 0,25mm<br>0,00 ± 0,10mm<br>* ± 1,5° |
|-----------------------------------------|---------------------------------------------------------|

|                                |                |
|--------------------------------|----------------|
| Index: b Ä6863 fro 14.09.17    | scale/Maßstab: |
| Status: InBearbeitung          | 3:1            |
| RoHS & REACH compliant/konform |                |

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|                     |           |            |
|---------------------|-----------|------------|
| dwg no /<br>Z.-nr.: | 42K1A1446 | DIN-<br>A4 |
|                     |           | 1 / 1      |