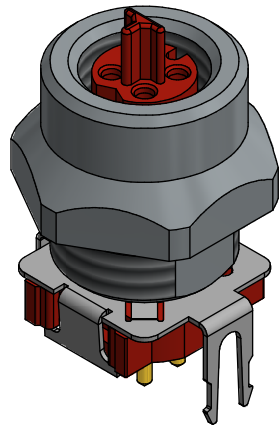
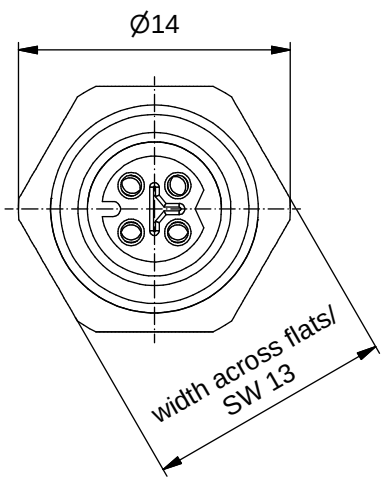
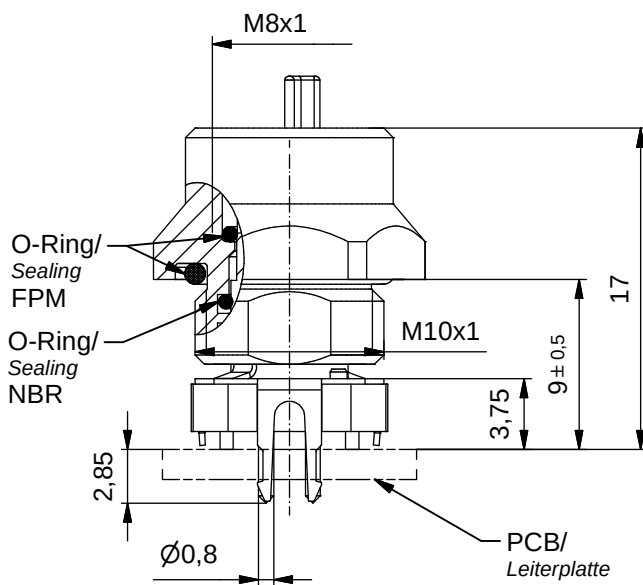
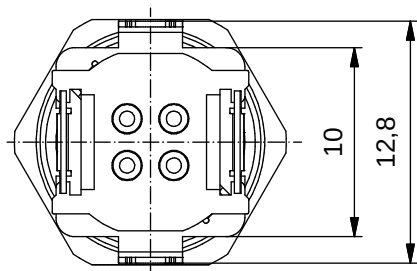


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#### Technical specification:

##### Technische Daten:

|                                                 |                                                        |
|-------------------------------------------------|--------------------------------------------------------|
| Rated Voltage/<br>Bemessungsspannung:           | 60 V                                                   |
| IEC 61076-2-114                                 |                                                        |
| Current rating/<br>Strombelastbarkeit:          | 4 A / 40°C                                             |
| IEC 61076-2-114                                 |                                                        |
| Insulation resistance/<br>Isolationswiderstand: | >=100 MΩ                                               |
| IEC 60512                                       |                                                        |
| Pollution degree/<br>Verschmutzungsgrad:        | 3/2                                                    |
| IEC 60664-1                                     |                                                        |
| Degree of protection/<br>Schutzart:             | IP 67, in mated condition/<br>im verschraubten Zustand |
| IEC 60529                                       |                                                        |

|                                            |                 |
|--------------------------------------------|-----------------|
| Temperature range/<br>Umgebungstemperatur: | -25°C ... +90°C |
| EN 60512-11-10                             | -40°C           |
| EN 60512-11-4                              | -40°C ... +85°C |

|                                |       |
|--------------------------------|-------|
| Mating cycles/<br>Steckzyklen: | >=100 |
| IEC 60512-9a                   |       |

|                                                                     |                  |
|---------------------------------------------------------------------|------------------|
| 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: | PA6 GF, UL 94 V-0        |
| Shroud/<br>Schirmblech:            | CuSn, Ni / sel. Sn       |
| Sealing/<br>Dichtung:              | FPM, NBR                 |
| Counter nut/<br>Kontermutter:      | CuZn, Ni                 |
| Socket housing/<br>Flanschgehäuse: | CuZn, Ni                 |

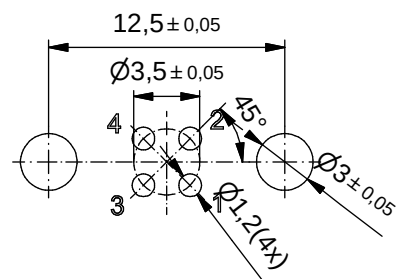
##### Installation specification/

##### Montagedaten:

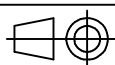
|                                                |          |
|------------------------------------------------|----------|
| Recommended torque/<br>empfohlenes Drehmoment: | 1-1,2 Nm |
|------------------------------------------------|----------|

|                                        |                                              |
|----------------------------------------|----------------------------------------------|
| Conec                                  | Torque wrench/<br>Drehmomentschlüssel:       |
| Installation tool/<br>Montagewerkzeug: | 36-000200                                    |
|                                        | Insert across flats13/<br>Steckeinsatz SW13: |
|                                        | 36-500030                                    |

|                                      |                                              |
|--------------------------------------|----------------------------------------------|
| Installation hole/<br>Einbauöffnung: | See fig.2 42K1A1119<br>siehe Fig.2 42K1A1119 |
|--------------------------------------|----------------------------------------------|



| Item No.:<br>Art.-Nr. : | Description/<br>Bezeichnung: | Height/<br>Höhe: |
|-------------------------|------------------------------|------------------|
| 42-01677                | SAL - 8P - FK4 - X9          | 9mm              |



dim. in mm

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

|                 | Date/Datum | Name     |
|-----------------|------------|----------|
| drawn/<br>gez.  | 06.07.16   | Fromm    |
| appd./<br>gepr. | 06.07.16   | Christen |

|                                |                |
|--------------------------------|----------------|
| Index: a Original              | Scale/Maßstab: |
| Status: InBearbeitung          |                |
| RoHS & REACH compliant/konform |                |

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|                     |           |
|---------------------|-----------|
| dwg no /<br>Z.-nr.: | 42K1A1426 |
|---------------------|-----------|

|            |
|------------|
| DIN-<br>A4 |
| 1 / 1      |

Female socket M8x1,  
 shielded, frontmounting  
 Flanschkupplung M8x1,  
 geschirmt, Frontmontage