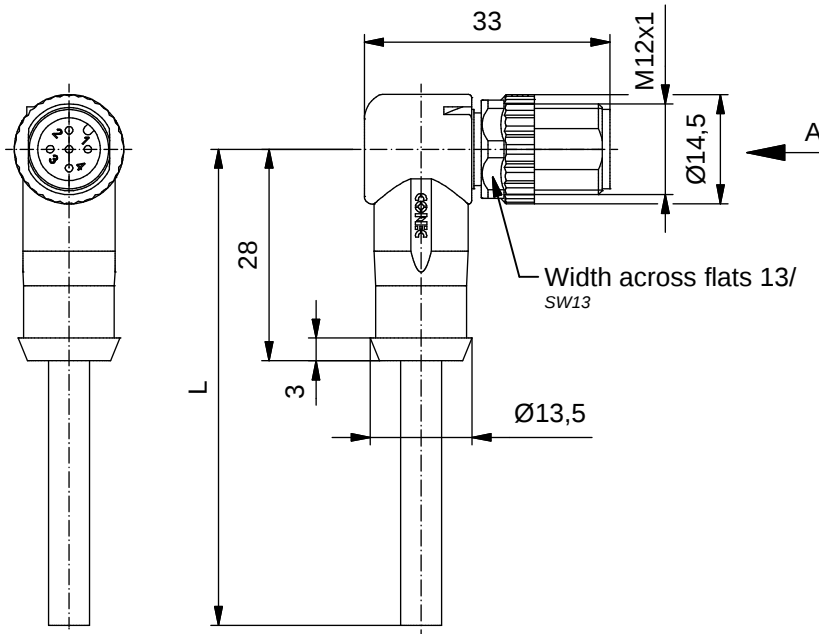


## Technical specification:

### Technische Daten:

|                                                 |                                                        |
|-------------------------------------------------|--------------------------------------------------------|
| Rated Voltage/<br>Bemessungsspannung:           | 160 V                                                  |
| IEC 61076-2-101                                 |                                                        |
| Current rating/<br>Strombelastbarkeit:          | 4 A / 40°C                                             |
| IEC 61076-2-101                                 |                                                        |
| 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 ... +80°C                                        |
| EN 60512-11-10                                  | -40°C                                                  |
| EN 60512-11-4                                   | -40°C ... +85°C                                        |
| Mating cycles/<br>Steckzyklen:                  | >=100                                                  |
| IEC 60512-9a                                    |                                                        |

## Cable specification:

### Kabeleigenschaften:

|                                           |                 |
|-------------------------------------------|-----------------|
| Temperatur range/<br>Umgebungstemperatur: |                 |
| static/fest verlegt                       | -25°C ... +80°C |
| flexible/bewegt                           | -5°C ... +80°C  |

## Materials/

### Werkstoffe:

|                                     |                            |
|-------------------------------------|----------------------------|
| Contact/<br>Kontakt:                | CuZn, Ni b / Au 0,2 gal.   |
| Contact carrier/<br>Kontaktträger:  | PA, UL 94                  |
| Couplingscrew/<br>Überwurfschraube: | GD-Zn, Ni                  |
| Moulding body/<br>Griffkörper:      | TPU, UL 94,<br>grey / grau |

## Installation specification/

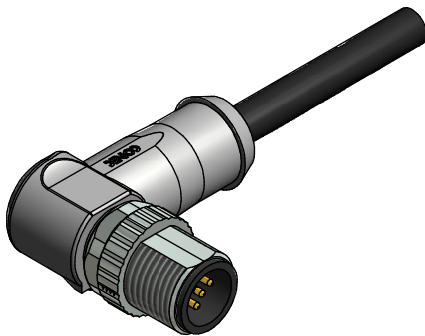
### Montagedaten:

|                                                 |                                                                                                                   |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Recommended torque/<br>empfohlenes Drehmoment:  | 0,6 Nm                                                                                                            |
| Conec<br>Installation tool/<br>Montagewerkzeug: | Torque wrench/<br>Drehmomentschlüssel:<br>36-000200<br>Insert across flats13/<br>Steckzeinsatz SW13:<br>36-000220 |

## Contact assignment/

### Kontaktbelegung:

|                                                                |                 |
|----------------------------------------------------------------|-----------------|
| 1                                                              | brown / braun   |
| 2                                                              | white / weiß    |
| 3                                                              | blue / blau     |
| 4                                                              | black / schwarz |
| Shielding<br>Coupling screw/<br>Schirmauflage Überwurfschraube |                 |



| Part-no./<br>Art.-Nr.: | Description/<br>Bezeichnung:        | Length L/<br>Länge L: | Cable/<br>Kabel:                                                                                         |
|------------------------|-------------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------|
| 43-14856               | SAL - 12S - RSW4 - 2 / G2 / A1090   | 2m                    | TPU, UL 20549,<br>black/ schwarz,<br>4x0,34mm <sup>2</sup> ,<br>Li9YC11Y,<br>Cable/ Kabel:<br>781-G23400 |
| 43-14857               | SAL - 12S - RSW4 - 3 / G2 / A1090   | 3m                    |                                                                                                          |
| 43-14858               | SAL - 12S - RSW4 - 5 / G2 / A1090   | 5m                    |                                                                                                          |
| 43-14859               | SAL - 12S - RSW4 - 10 / G2 / A1090  | 10m                   |                                                                                                          |
| 43-xxxxx               | SAL - 12S - RSW4 - ... / G2 / A1090 | x                     |                                                                                                          |

tolerance of cable/  
 Kabeltoleranz:

L ≤ 4m: L + 40mm  
 L > 4m: L + 1%

general tolerance/  
 Allgmeintoleranz:

0 ± 0,50mm  
 0,0 ± 0,25mm  
 0,00 ± 0,10mm  
 \* ± 5°

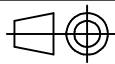
Index: a 21.04.2017 cbe Ä6562

Status: Freigegeben

RoHS & REACH compliant/konform

scale/Maßstab:

1:1  
 (1,5:1)



dim. in mm

**CONEC®**

Male connector M12x1 angled, 360°-shielding  
 Stecker M12x1 gewinkelt, 360°-Schirmung

dwg no /  
 Z.-nr.:

43K1A1327

DIN-  
 A4

1 / 1