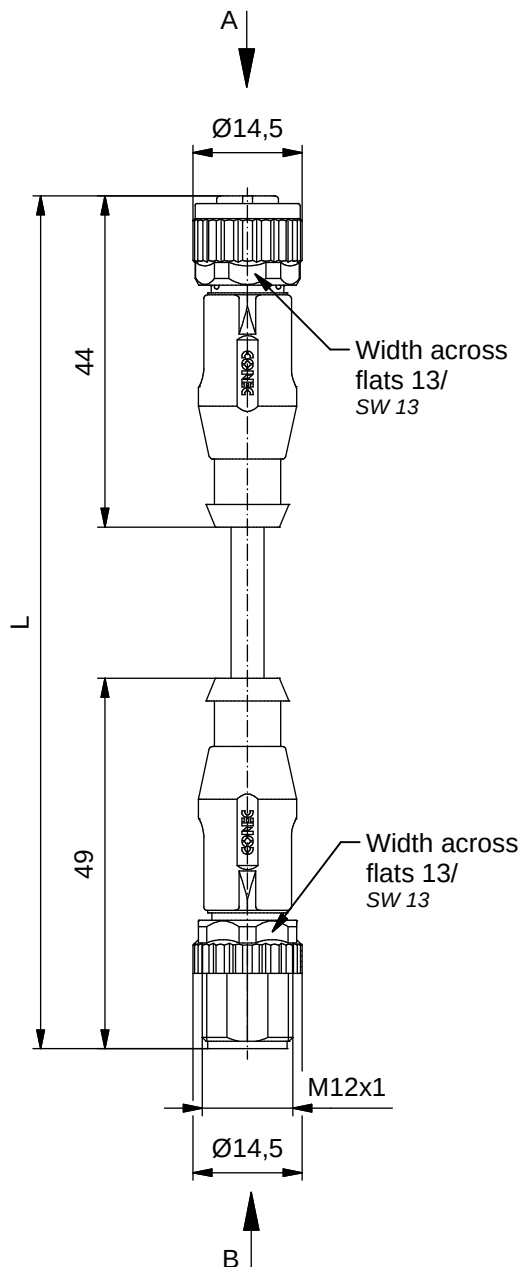
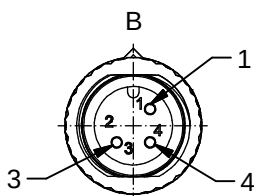


Contact assignment/ Kontaktbelegung:

- | | |
|-------------------|---|
| 1) brown/ braun | 1 |
| 3) blue/ blau | 3 |
| 4) black/ schwarz | 4 |



Technical specification/ Technische Daten:

Rated Voltage/ Bemessungsspannung:	250 V AC / 250 V DC
IEC 61076-2-101	
Current rating/ Strombelastbarkeit:	4 A at/ bei 40 °C
IEC 61076-2-101	
Insulation resistance/ Isolationswiderstand:	>=100 MΩ
IEC 60512	
Pollution degree/ Verschmutzungsgrad:	3/2
IEC 60664-1	
Degree of protection/ Schutzart:	IP 67, in mated condition/ im verschraubten Zustand
IEC 60529	
Temperature range/ Umgebungstemperatur:	-30 °C ... +80 °C
Mating cycles/ Steckzyklen:	>=100
IEC 60512-9a	

Cable specification/ Kabeleigenschaften:

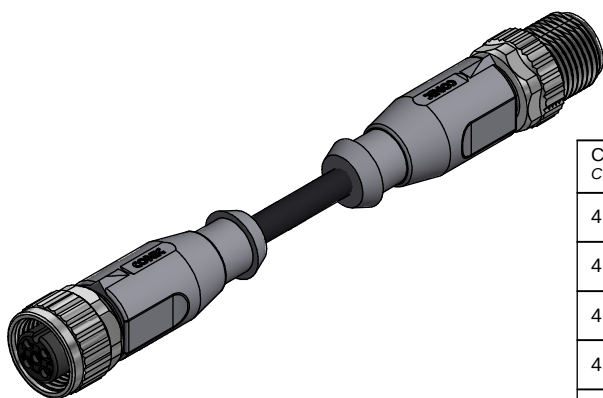
Temperatur range/ Umgebungstemperatur:	
static/fest verlegt	-40 °C ... +80 °C
flexible/bewegt	-25 °C ... +80 °C

Materials/ Werkstoffe:

Contact/ Kontakt:	CuZn, Ni b / Au 0,2 gal.
Contact carrier/ Kontaktträger:	PA, UL 94 V-0
Coupling nut/ screw/ Überwurfmutter/ -schraube:	GD-Zn, Ni
Sealing/ Dichtung:	FPM
Moulding body/ Griffkörper:	TPU, UL 94 HB, grey/ grau

Installation specification/ Montagedaten:

Recommended torque/ empfohlenes Drehmoment:	0,6 Nm
Conec Installation tool/ Montagewerkzeug:	Torque wrench/ Drehmomentschlüssel: 36-000200 Insert across flats 13/ Steckeinsatz SW 13: 36-000220



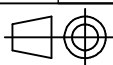
Conec part no/ Conec Art.-Nr.:	Description/ Bezeichnung:	Length L/ Länge L:	Cable/ Kabel:
43-10556	SAL - 12 - RK3 - RS3 - 0,3 / K1	0,3 m	TPE-U, UL 20549, black/ schwarz, 3x0,34 mm², Li9Y11Y Cable/Kabel: 781- K13300
43-10557	SAL - 12 - RK3 - RS3 - 0,6 / K1	0,6 m	
43-10558	SAL - 12 - RK3 - RS3 - 1,5 / K1	1,5 m	
43-10559	SAL - 12 - RK3 - RS3 - 3 / K1	3 m	
43-xxxxx	SAL - 12 - RK3 - RS3 - ... / K1	x	

tolerance of cable/
 Kabeltoleranz: L ≤ 4 m: L + 40 mm
 L > 4 m: L + 1%

general tolerance/
 Allgmeintoleranz: 0 ± 0,50 mm
 0,0 ± 0,25 mm
 0,00 ± 0,10 mm
 * ± 5°

Index: b Ä22-0530 19.10.2022 RJU

RoHS compliant/ konform



dim. in mm

	Date/Datum	Name
drawn/ gez.	08.03.07	Fromm
appd./ gepr.	08.03.07	Mankopf

CONEC®

Connecting cable M12x1,
female connector axial - male connector axial
Verbindungsleitung M12x1,
Kupplung axial - Stecker axial

dwg no /
Z.-nr.: 43K1A099

DIN-
A4

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