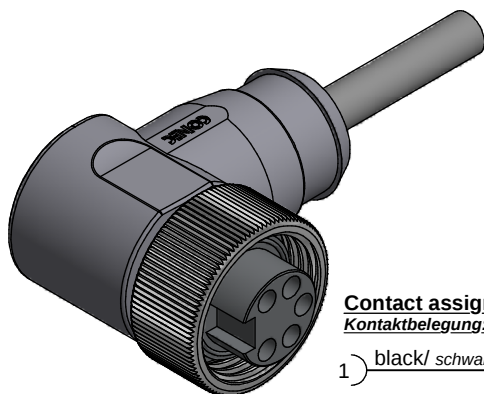
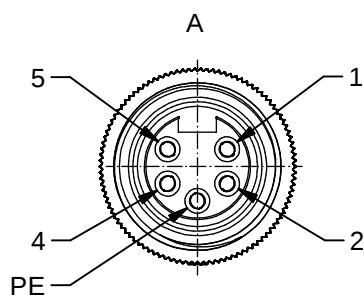
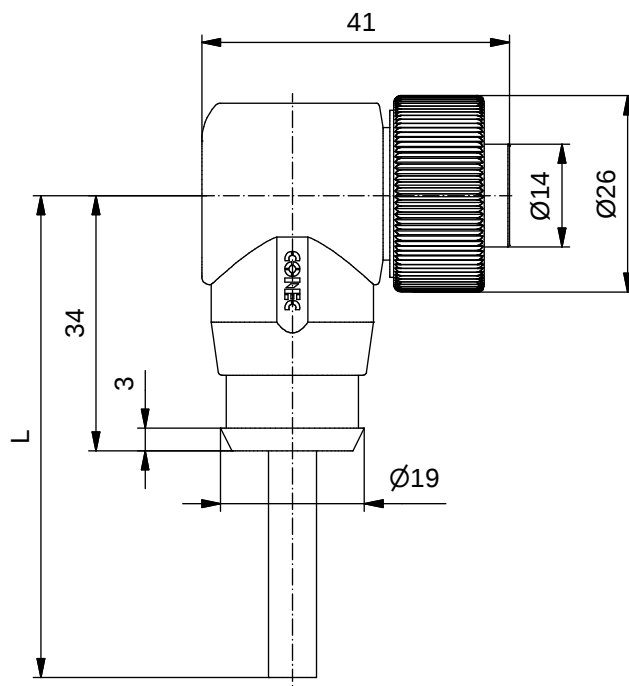
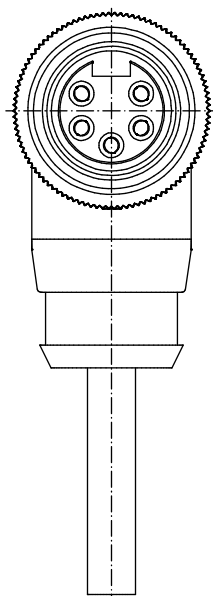




Contact assignment/ Kontaktbelegung:

- 1) black/ schwarz
- 2) blue/ blau
- PE) green-yellow/ grün-gelb
- 4) brown/ braun
- 5) white/ weiß

Technical specification/

Technische Daten:

Rated Voltage/ Bemessungsspannung: IEC 60664-1	300 V AC / 300 V DC
Overvoltage category/ Überspannungskategorie: IEC 60664-1	2
Overvoltage/ Bemessungsstoßspannung: IEC 60664-1	2,7 kV
Current rating/ Strombelastbarkeit: IEC 60512-3	at/ bei 40 °C 0,75 mm ² : 8 A 1,50 mm ² : 12 A
Insulation resistance/ Isolationswiderstand: IEC 60512	>=100 MΩ
Pollution degree/ Verschmutzungsgrad: IEC 60664-1	3/2
Degree of protection/ Schutzart: IEC 60529	IP 68, in mated condition/ im verschraubten Zustand
Temperature range/ Umgebungstemperatur:	0,75 mm ² : -25 °C ... +80 °C 1,50 mm ² : -30 °C ... +80 °C
Mating cycles/ Steckzyklen: IEC 60512-9a	>=100
Termination/ Anschlussart:	crimped/ gecrimpt

Cable specification/ 781-A37500

Kabeleigenschaften:

Temperatur range/ Umgebungstemperatur:	-25 °C ... +80 °C
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Cable specification/ 781-A38500

Kabeleigenschaften:

Temperatur range/ Umgebungstemperatur:	
fixed/ fest verlegt	-30 °C ... +80 °C
unfixed/ bewegt	-15 °C ... +80 °C

Materials/

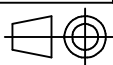
Werkstoffe:

Contact/ Kontakt:	CuZn, Ni, Au gal.
Contact carrier/ Kontaktträger:	TPU, UL 94 HB
Coupling nut/ Überwurfmutter:	CuZn, Ni
Moulding body/ Griffkörper:	TPU, UL 94 HB, grey/ grau

Part no/ Art.-Nr.:	Description/ Bezeichnung:	Length L/ Länge L:	Cable/ Kabel:
41-01080	SAL - 7/8 - RKW4PE - 2 / A3	2 m	PVC, UL 2464, grey/ grau, 5x0,75 mm ² , LiYY Cable/ Kabel: 781-A37500
41-01081	SAL - 7/8 - RKW4PE - 3 / A3	3 m	
41-01082	SAL - 7/8 - RKW4PE - 5 / A3	5 m	
41-01083	SAL - 7/8 - RKW4PE - 10 / A3	10 m	
41-xxxxx	SAL - 7/8 - RKW4PE - ... / A3	x	
41-01177	SAL - 7/8 - RKW4PE - 2 / A3 / 150	2 m	PVC, UL 2464, grey/ grau, 5x1,50 mm ² , LiYY Cable/ Kabel: 781-A38500
41-01178	SAL - 7/8 - RKW4PE - 3 / A3 / 150	3 m	
41-01179	SAL - 7/8 - RKW4PE - 5 / A3 / 150	5 m	
41-01180	SAL - 7/8 - RKW4PE - 10 / A3 / 150	10 m	
41-xxxxx	SAL - 7/8 - RKW4PE - ... / A3 / 150	x	

tolerance of cable/
Kabeltoleranz:

L ≤ 4 m: L + 40 mm
L > 4 m: L + 1 %



dim. in mm

general tolerance/
Allgemeintoleranz:

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

drawn/
gez.
appd./
gepr.

Date/Datum
08.10.07
08.10.07

Name
Franz
Mankopf

Female connector 7/8", angled
Kupplung 7/8", gewinkelt

Index: c Ä21-0343 08.09.21 RBÖ

Scale/Maßstab:

CONEC®

dwg no /
Z.-nr.:

41K1A301

DIN-
A4

RoHS compliant/konform

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