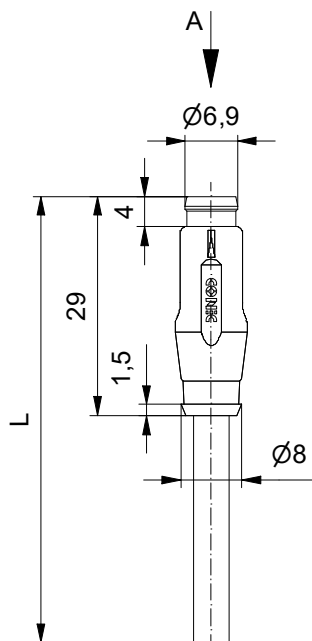
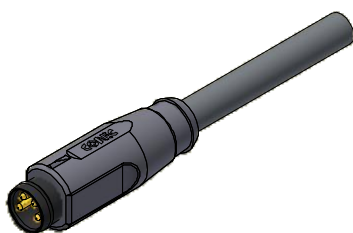


Contact assignment/ Kontaktbelegung:

- 1 brown/ braun
- 2 white/ weiß
- 3 blue/ blau
- 4 black/ schwarz



Technical specification/

Technische Daten:

Rated Voltage/ Bemessungsspannung: IEC 61076-2-104	48 V AC / 60 V DC
Current rating/ Strombelastbarkeit: IEC 61076-2-104	3 A at/ bei 40 °C
Insulation resistance/ Isolationswiderstand: IEC 60512	>=100 MΩ
Pollution degree/ Verschmutzungsgrad: IEC 60664-1	3/2
Degree of protection/ Schutzart: IEC 60529	IP 67, in mated condition/ im verschraubten Zustand
Temperature range/ Umgebungstemperatur:	-25 °C ... +80 °C
Mating cycles/ Steckzyklen: IEC 60512-9a	>=100

Cable specification/

Kabeleigenschaften:

Temperatur range/ Umgebungstemperatur:	-25 °C ... +80 °C
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Materials/

Werkstoffe:

Contact/ Kontakt:	CuZn, Ni b / Au 0,2 gal.
Contact carrier/ Kontaktträger:	PA, UL 94 V-0
Moulding body/ Griffkörper:	TPU, UL 94 HB, grey/ grau

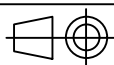
Part no/ Art.-Nr.:	Description/ Bezeichnung:	Length L/ Länge L:	Cable/ Kabel:
42-10531	SAL - 8 - RSS4 - 2 / A1	2 m	PVC, grey/ grau, 4x0,25 mm ² , LIYY Cable/ Kabel: 781-A12400
42-10749	SAL - 8 - RSS4 - 3 / A1	3 m	
42-10750	SAL - 8 - RSS4 - 5 / A1	5 m	
42-10751	SAL - 8 - RSS4 - 10 / A1	10 m	
42-xxxxx	SAL - 8 - RSS4 - ... / A1	x	

tolerance of cable/
 Kabeltoleranz:

L ≤ 4 m: L + 40 mm
 L > 4 m: L + 1%

general tolerance/
 Allgemeintoleranz:

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



dim. in mm

	Date/Datum	Name
drawn/ gez.	23.09.2009	Fromm
appd./ gepr.	23.09.2009	Mankopf

Male connector Ø8 axial,
 snap
 Stecker Ø8 axial,
 schnappbar

Index: b 13.10.2026 UFR

scale/Maßstab:

Amphenol
— CONEC

dwg no /
 Z.-nr.:

42K1A143

DIN-
 A4

1 / 1