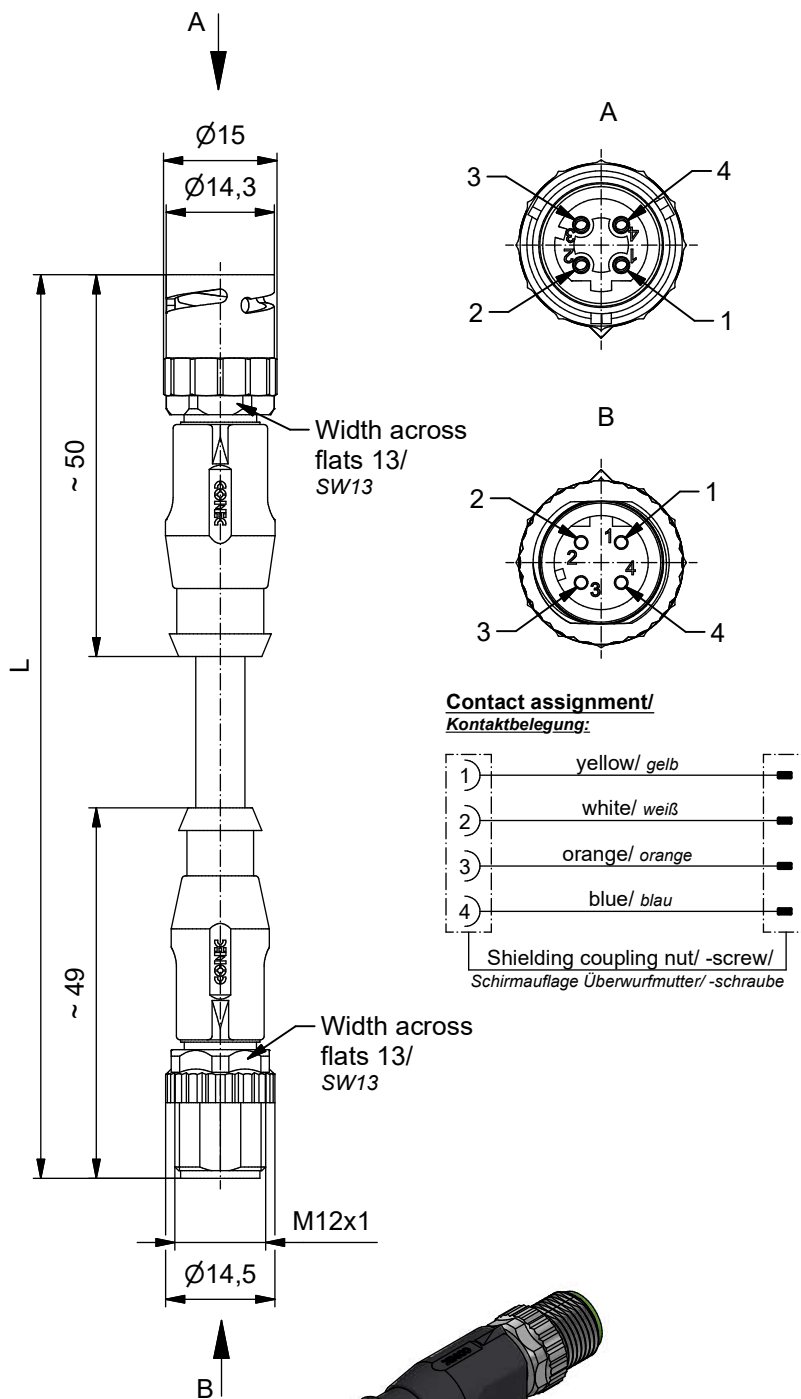




Technical specification/

Technische Daten:

Rated Voltage/ Bemessungsspannung: IEC 61076-2-101	160 V AC / 160 V DC
Current rating/ Strombelastbarkeit: IEC 61076-2-101	4 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 locked/ screwed condition/ im verriegelten/ verschraubten Zustand
Temperature range/ Umgebungstemperatur: ICE 60664-1	-30 °C ... +80 °C
Mating cycles/ Steckzyklen: IEC 60512-9a	>=100

Cable specification/

Kabeleigenschaften:

Temperatur range/ Umgebungstemperatur: static/ fest verlegt flexible/ bewegt	-40 °C ... +70 °C -20 °C ... +60 °C
Numbers of cycles/ Biegezyklen:	>= 3 Mio. / 4 m/s

Materials/

Werkstoffe:

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

Optional installation specification/

Optionale Montagedaten:

Recommended torque	0,6 Nm
Threaded screw/ empfohlenes Drehmoment Gewindeschraube:	
Conec	Torque wrench/ Drehmoment-Schlüssel:
Installation tool/ Montagewerkzeug:	36-000200 Insert across flats13/ Steckeinsatz SW13: 36-000220

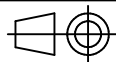
Part no/ Art.-Nr.:	Description/ Beschreibung:	Length L/ Länge L:	Cable/ Kabel:
43-23941	SAL - B12D - RK4.2 - 12D - RS4.2 - 0,6 / G6 / A1002	0,6 m	TPU, UL, green/ grün, 2x2xAWG22, 2YH(ST)C11Y Cable/ Kabel: 781-G63400
43-23942	SAL - B12D - RK4.2 - 12D - RS4.2 - 1,5 / G6 / A1002	1,5 m	
43-23943	SAL - B12D - RK4.2 - 12D - RS4.2 - 3 / G6 / A1002	3 m	
43-xxxxx	SAL - B12D - RK4.2 - 12D - RS4.2 - ... / G6 / A1002	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°



dim. in mm

	Date/Datum	Name
drawn/ gez.	15.02.2021	Schmidt
appd./ gepr.	15.02.2021	Fischer

Connecting cable Bayonet 12 female connector, axial -
 M12x1 male connector, axial, Ethernet 100 MHz
 Verbindungsleitung Bajonett 12 Kupplung, axial -
 M12x1 Stecker, axial, Ethernet 100 MHz

Index: b Ä21-0231 22.03.2022 ABU

scale/Maßstab:
 1:1
 (1,5:1)

CONEC®

dwg no /
 Z.-nr.: 43K1A5074

DIN-
 A4

RoHS compliant/ konform

1 / 1