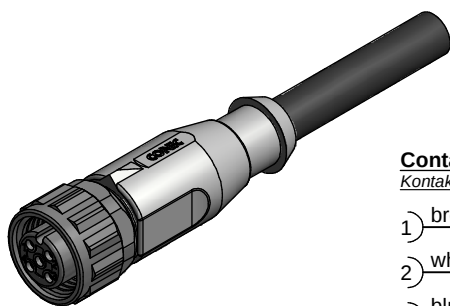
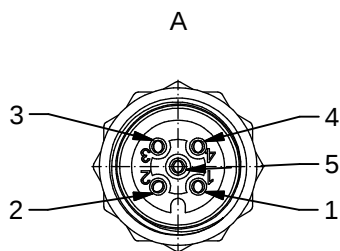
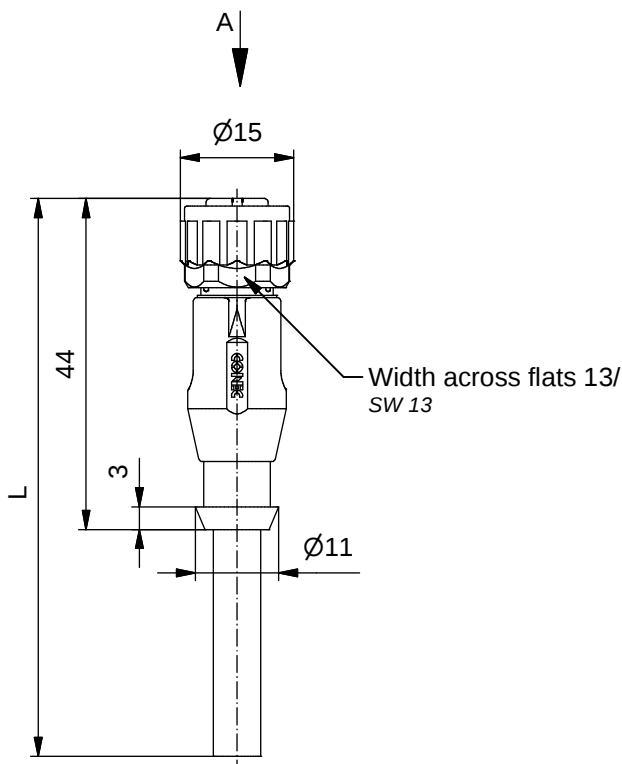




Contact assignment:/

Kontaktbelegung:

- 1) brown/braun
- 2) white/weiß
- 3) blue/blau
- 4) black/schwarz
- 5) grey/grau

Technical specification:

Technische Daten:

Rated Voltage/ Bemessungsspannung:	60 V
IEC 61076-2-101	
Current rating/ Strombelastbarkeit:	4 A / 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
EN 60512-11-10	-40°C
EN 60512-11-4	-40°C ... +85°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
Sealing/ Dichtung:	FPM
Coupling nut/ Überwurfmutter:	PA GF, UL 94 HB
Moulding body/ Griffkörper:	TPU, UL 94 HB, grey/grau

Installation specification/

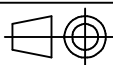
Montagedaten:

Recommended torque/ empfohlenes Drehmoment:	0,4 Nm
Conec	Torque wrench/ Drehmomentschlüssel:
Installation tool/ Montagewerkzeug:	36-000200 Insert across flats13/ Steckeinsatz SW13: 36-000220

Part no./ Art.-Nr.:	Description/ Bezeichnung:	Length L/ Länge L:	Cable/ Kabel:
43-20345	SAL - 12 - RKK5.1 - 2 / K1 / 075	2m	TPU, UL 20549, black/ schwarz, 5x0,75mm ² , Li9Y11Y Cable/ Kabel: 781-K1750G
43-20346	SAL - 12 - RKK5.1 - 3 / K1 / 075	3m	
43-20347	SAL - 12 - RKK5.1 - 5 / K1 / 075	5m	
43-20348	SAL - 12 - RKK5.1 - 10 / K1 / 075	10m	
43-xxxxx	SAL - 12 - RKK5.1 - ... / K1 / 075	x	

tolerance of cable/
 Kabeltoleranz:

L ≤ 4m: L + 40mm
 L > 4m: L + 1%



dim. in mm

Female connector M12x1 axial

general tolerance/
 Allgemeintoleranz:

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

	Date/Datum	Name
drawn/ gez.	29.08.16	Gitinow
appd./ gepr.	29.08.16	Böckeler

Kupplung M12x1 axial

Index: a Original

Status: InBearbeitung

RoHS & REACH compliant/konform

scale/Maßstab:

CONEC®

dwg no /
 Z.-nr.:

43K1A3571

DIN-
A4

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