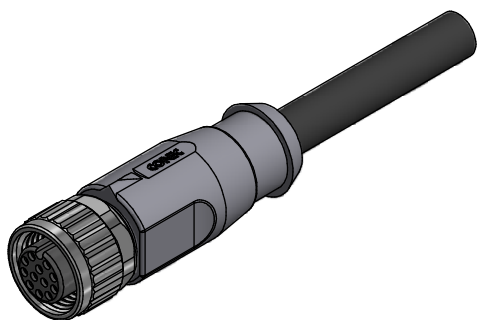
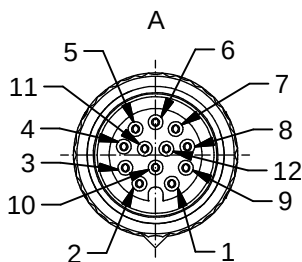
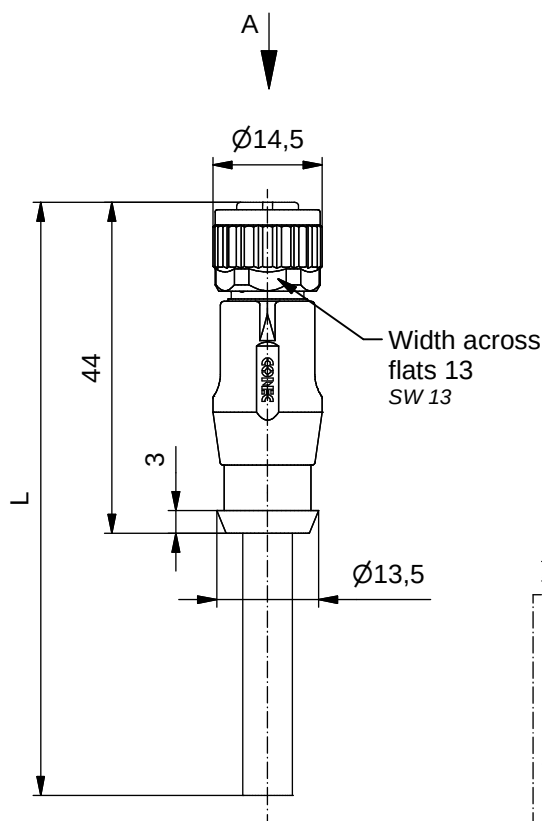




Technical specification:

Technische Daten:

Rated Voltage/ Bemessungsspannung:	30 V
IEC 61076-2-101	
Current rating/ Strombelastbarkeit:	1,5 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	-30°C ... +80°C
flexible/bewegt	-15°C ... +80°C

Materials/

Werkstoffe:

Contact/ Kontakt:	CuZn, Ni b / Au 0,2 gal.
Contact carrier/ Kontaktträger:	PA, UL 94 V-0
Coupling nut/ Überwurfmutter:	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 flats13/ Steckeinsatz SW13: 36-000220

Contact assignment/

Kontaktbelegung:

1)	brown/braun
2)	blue/blau
3)	white/weiß
4)	green/grün
5)	pink/rosa
6)	yellow/gelb
7)	black/schwarz
8)	grey/grau
9)	red/rot
10)	violet/violett
11)	grey-pink/grau-rosa
12)	red-blue/rot-blau
Shielding coupling nut Schirmauflage Überwurfmutter	

Conec Part no/ Conec Art.-Nr.:	Description/ Bezeichnung:	Length L/ Länge L:	Cable/ Kabel:
43-11284	SAL - 12S - RK12 -2 / G2	2m	TPU, UL 20549, black/schwarz, 12x0,14mm², Li9YF11Y Cable/Kabel: 781-G21120
43-11285	SAL - 12S - RK12 -3 / G2	3m	
43-11286	SAL - 12S - RK12 -5 / G2	5m	
43-11287	SAL - 12S - RK12 -10 / G2	10m	
43-xxxxxx	SAL - 12S - RK12 -... / G2	x	

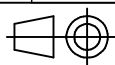
tolerance of cable/
 Kabeltoleranz: L <= 4m: L + 40mm
 L > 4m: L + 1%

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

Index: b 29.04.2019 rch Ä19-0065

Status: Freigegeben

RoHS & REACH compliant/konform



dim. in mm

	Date/Datum	Name
drawn/ gez.	19.10.07	Franz
appd./ gepr.	19.10.07	Mankopf

CONEC®

Female connector M12x1 axial,
 360°-shielding
 Kupplung M12x1 axial, 360°-Schirmung

dwg no /
 Z.-nr.:

43K1A556

DIN-
 A4

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