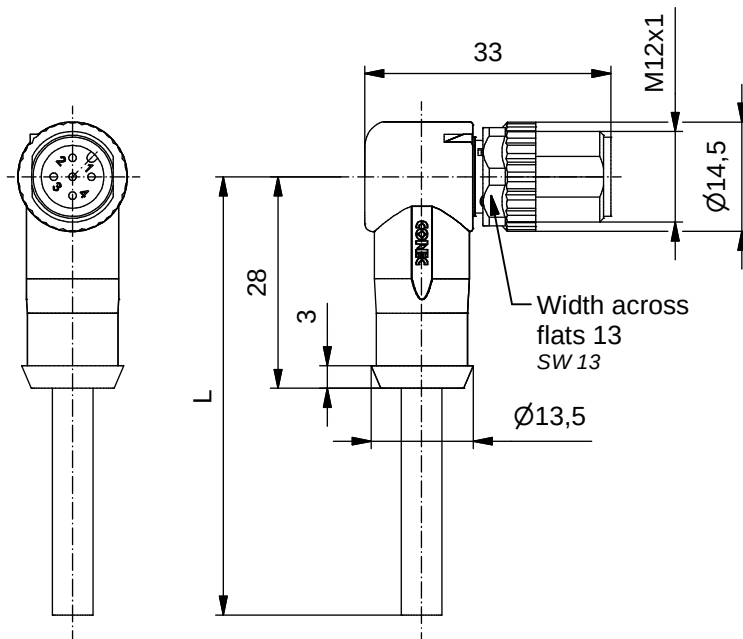
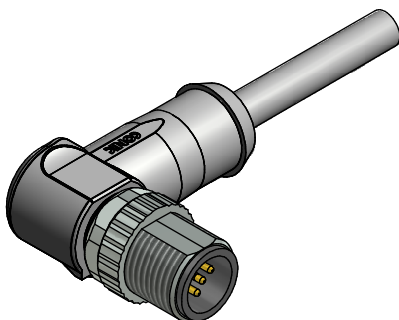


Kontaktbelegung/ Contact assignment:

1	brown/ braun
2	white/ weiß
3	blue/ blau
4	black/ schwarz
5	grey/ grau
Shielding coupling screw/ Schirmauflage Überwurfschraube	



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	-20°C ... +80°C

Materials/

Werkstoffe:

Contact/ Kontakt:	CuZn, Ni b / Au 0,2 gal.
Contact carrier/ Kontaktträger:	PA, UL 94 V-0
Coupling screw/ Überwurfschraube:	GD-Zn, Ni
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

Part no./ Art.-Nr.:	Conec Description/ Conec Bezeichnung:	Length L/ Länge L:	Cable/ Kabel:
43-14860	SAL - 12S - RSW5.1 - 2 / G3 / A1090	2m	PVC, UL 2464, grey/ grau, 5x0,25mm², Li9YFCVIY Cable/Kabel: 781-G32500
43-14861	SAL - 12S - RSW5.1 - 3 / G3 / A1090	3m	
43-14862	SAL - 12S - RSW5.1 - 5 / G3 / A1090	5m	
43-14863	SAL - 12S - RSW5.1 - 10 / G3 / A1090	10m	
43-xxxxx	SAL - 12S - RSW5.1 - ... / G3 / A1090	x	

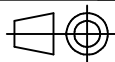
tolerance of cable/
Kabeltoleranz: L <= 4m: L + 40mm
L > 4m: L + 1%

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

Index: a 07.04.2017 rch Ä6562

Status: Freigegeben

RoHS & REACH compliant/konform



dim. in mm

	Date/Datum	Name
drawn/ gez.	09.03.11	Franz
appd./ gepr.	09.03.11	Mankopf

CONEC®

dwg no /
Z.-nr.:

43K1A1328

Customer Specific Product

DIN-
A4

1 / 2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

CONEC:

[43-14860](#) [43-14863](#) [43-14862](#) [43-14861](#)