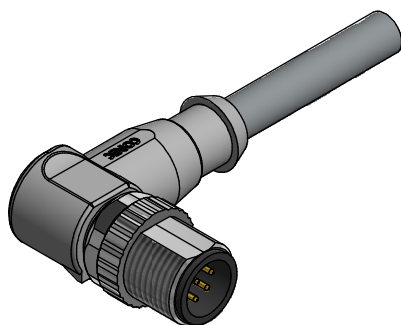
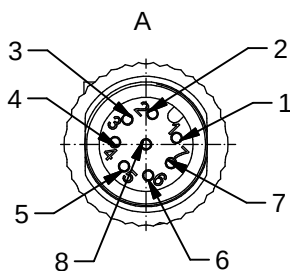
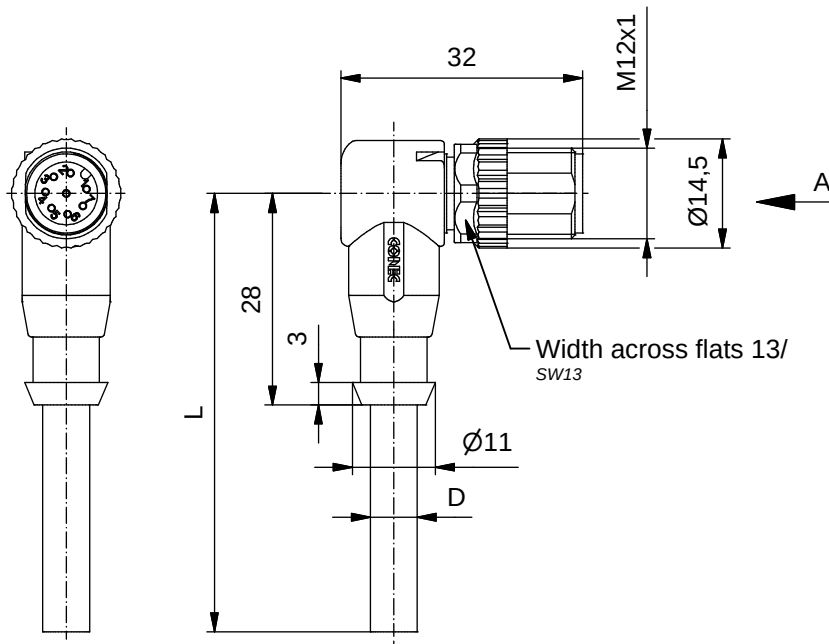




Technical specification:

Technische Daten:

Rated Voltage/ Bemessungsspannung:	30 V
IEC 61076-2-101	
Current rating/ Strombelastbarkeit:	2 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:	-25°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:	-25°C ... +80°C
static/fest verlegt	- 5°C ... +80°C
flexible/bewegt	

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
Sealing/ Dichtung:	FPM
Moulding body/ Griffkörper:	TPU, UL 94 HB, grey grau

Contact assignment:

Kontaktbelegung/

1	white/weiß
2	brown/braun
3	green/grün
4	yellow/gelb
5	grey/grau
6	pink/rosa
7	blue/blau
8	red./rot

Installation specification/

Montagedaten:

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

Part no/ Art.-Nr.:	Description/ Beschreibung:	Length L/ Länge L:	Cable/ Kabel:
43-14468	SAL - 12 - RKW8 - 2 / A1 / A1090	2m	PVC, grey / grau, 8x0,25mm ² , LiYY Cable / Kabel: 781-A12800
43-14469	SAL - 12 - RKW8 - 3 / A1 / A1090	3m	
43-14470	SAL - 12 - RKW8 - 5 / A1 / A1090	5m	
43-14471	SAL - 12 - RKW8 - 10 / A1 / A1090	10m	
43-xxxxx	SAL - 12 - RKW8 - ... / A1 / A1090	x	

tolerance of cable/
 Kabeltoleranz:

L ≤ 4m: L + 40mm
 L > 4m: L + 1%

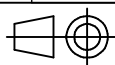
general tolerance/
 Allgmeintoleranz:

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

Index: b Ä7105 06.02.18 rbo

Status: Freigegeben

RoHS & REACH compliant/konform



dim. in mm

	Date/Datum	Name
drawn/ gez.	16.11.2010	Franz
appd./ gepr.	16.11.2010	Mankopf

CONEC®

Male connector M12x1 angled
 Stecker M12x1 gewinkelt

dwg no /
 Z.-nr.:

43K1A1241

Customer Specific Product

DIN-
 A4

1 / 2

Mouser Electronics

Authorized Distributor

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