

**Technical specification:**

Rated voltage: IEC 61076-2-101	30 V
Current rating: IEC 61076-2-101	4 A at 40°C
Insulation resistance: IEC 60512	>=100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range:	-30°C ... +80°C
Mating cycles: IEC 60512-9a	>=100

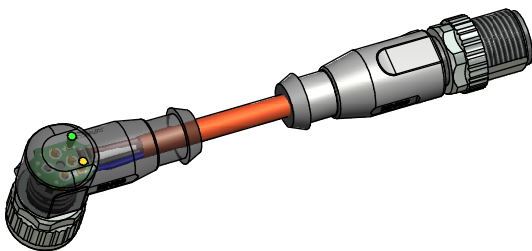
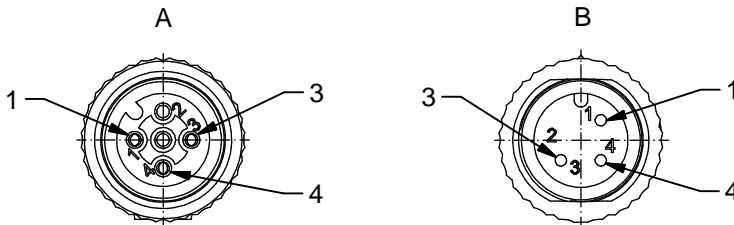
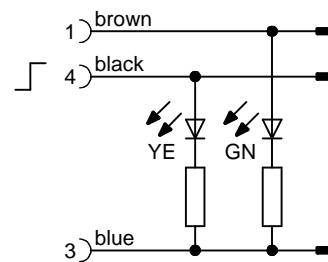
**Materials:**

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU GF, UL 94
Sealing:	FPM
Coupling nut/ screw:	GD-Zn, nickel plated
Moulding body axial:	TPU, UL 94, grey
Moulding body angled:	TPU, UL 94, translucent

**Installation specification:**

Recommended torque:	0,6 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 13: 36-000220

**Contact assignment:**



Part no:	Description:	Length L:	Cable:
43-10888	SAL - 12 - RKW3 - RS3 - 2L - 0,3 / J1	0,3m	TPE-U (PUR) orange, 3x0,34mm², Li12Y11X Kabel:781-J13300
43-10889	SAL - 12 - RKW3 - RS3 - 2L - 0,6 / J1	0,6m	
43-10890	SAL - 12 - RKW3 - RS3 - 2L - 1,5 / J1	1,5m	
43-10891	SAL - 12 - RKW3 - RS3 - 2L - 3 / J1	3m	
43-xxxxx	SAL - 12 - RKW3 - RS3 - 2L - ... / J1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2011/65/EU RoHS compliant	dim. in mm		title: <b>Connecting cable M12x1, female connector angled with LED - male connector axial</b>									
	<table border="1"> <tr> <td></td> <td>date</td> <td>name</td> </tr> <tr> <td>drawn</td> <td>07.03.14</td> <td>Böckeler</td> </tr> <tr> <td>appd.</td> <td>07.03.14</td> <td>Mankopf</td> </tr> </table>				date	name	drawn	07.03.14	Böckeler	appd.	07.03.14	Mankopf
		date	name									
	drawn	07.03.14	Böckeler									
appd.	07.03.14	Mankopf										
tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%		part no: <b>see table</b>										
general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm												
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