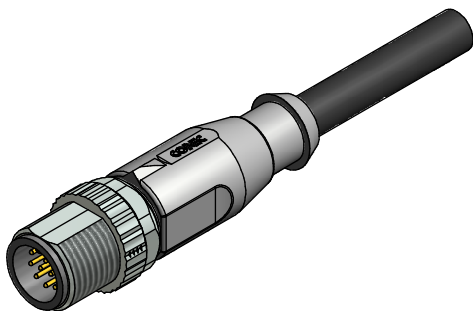
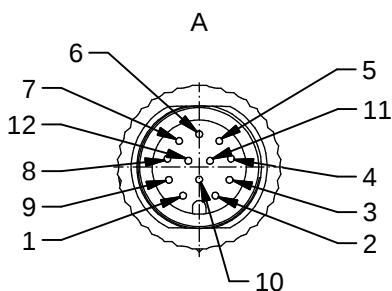
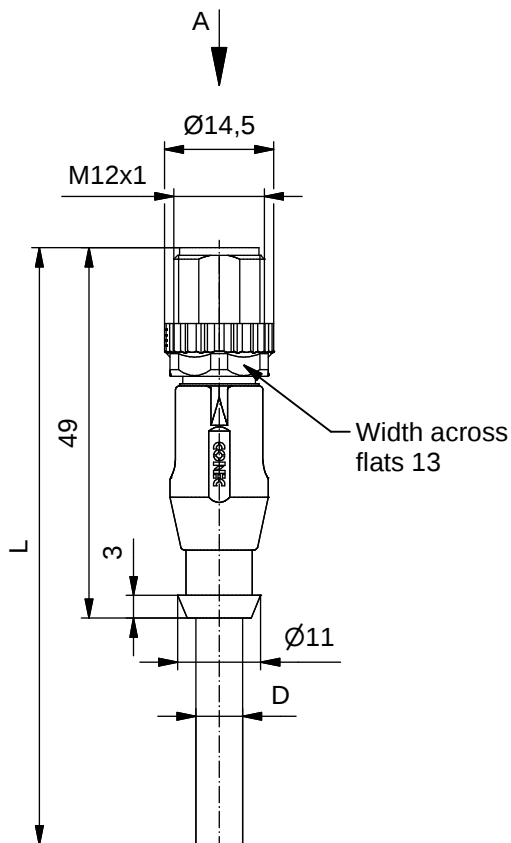




Technical specification :

Rated voltage:	30 V
IEC 61076-2-101	
Current rating:	1,5A at 40°C
IEC 61076-2-101	
Insulation resistance:	>=100 MΩ
IEC 60512	
Pollution degree:	3/2
IEC 60664-1	
Degree of protection:	IP 67, in mated condition
IEC 60529	
Temperature range:	-30°C ... +80°C
Mating cycles:	>=100
IEC 60512-9a	

Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PA, UL 94
Coupling screw:	GD-Zn, nickel plated
Moulding body:	TPU, UL 94, grey

Installation specification:

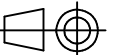
Recommended torque:	0,6 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 13: 36-000220

Contact assignment:

1 brown	7 black
2 blue	8 grey
3 white	9 red
4 green	10 violet
5 pink	11 grey-pink
6 yellow	12 red-blue

Part no:	Description:	Length L:	Cable:
43-11276	SAL - 12 - RS12 - 2 / K1	2m	TPU, UL 20549, black, 12x0,14mm ² Cable: 781-K11120
43-11277	SAL - 12 - RS12 - 3 / K1	3m	
43-11278	SAL - 12 - RS12 - 5 / K1	5m	
43-11279	SAL - 12 - RS12 - 10 / K1	10m	
43-xxxxx	SAL - 12 - RS12 - ... / K1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2011/65/EU RoHS compliant	Index c: Ä5369 29.09.14 rbo Data sheet modified		 dim. in mm		title: Male connector M12x1 axial	
				date		name
	tolerance of cable:	L <= 4m: L + 40mm L > 4m: L + 1%	drawn	12.10.07	Franz	dwg no: 43K1A552
			appd.	12.10.07	Mankopf	
	general tolerance:	0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm				part no: see table
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