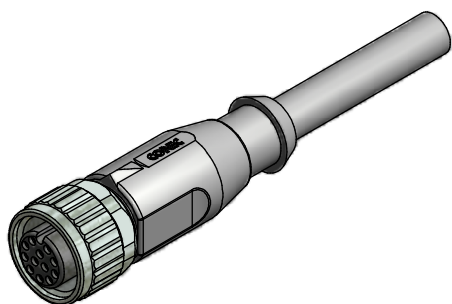
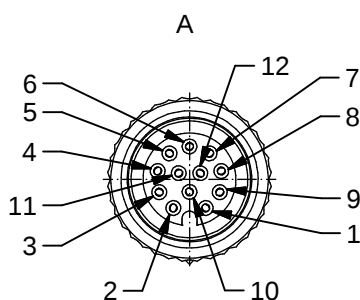
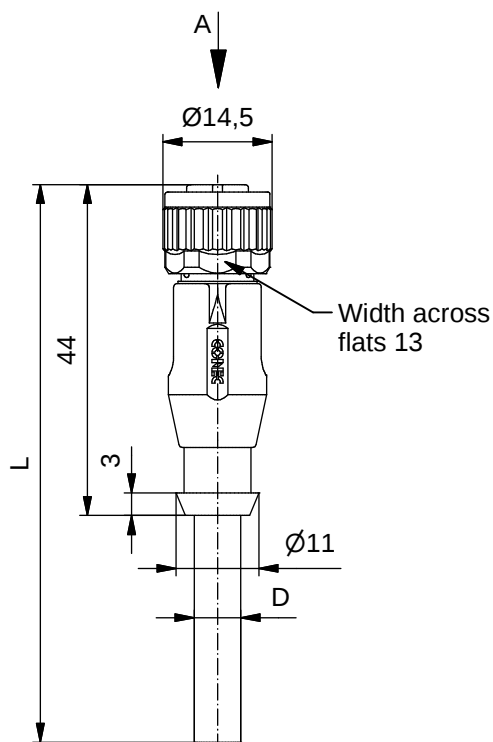




Technical specification :

Rated voltage: IEC 61076-2-101	12pos 30 V
Current rating: IEC 61076-2-101	1,5 A at 40°C
Insulation resistance: IEC 60512	$\geq 100 \text{ M}\Omega$
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range: IEC 60664-1	-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:	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:
43-11264	SAL - 12 - RK12 - 2 / A3	2m	PVC, UL 2464, grey, 12x0,14mm ² Cable: 781-A31120
43-11265	SAL - 12 - RK12 - 3 / A3	3m	
43-11266	SAL - 12 - RK12 - 5 / A3	5m	
43-11267	SAL - 12 - RK12 - 10 / A3	10m	
43-xxxxx	SAL - 12 - RK12 - ... / A3	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: a 12.01.2011 VF Ä3767 Coupling nut modified, spanner flats added, data sheet modified	dim. in mm	title: Female connector M12x1 axial	
	tolerance of cable: $L \leq 4\text{m}: L + 40\text{mm}$ $L > 4\text{m}: L + 1\%$			
	THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH		dwg no: 43K1A549	
			part no: see table	

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