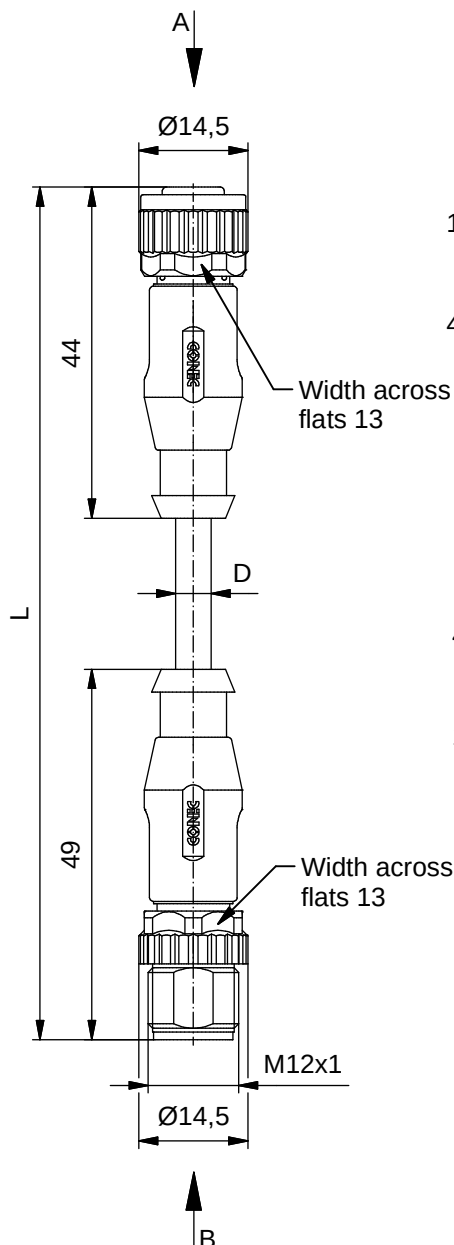


Technical specification:

Rated voltage: IEC 61076-2-101	4pos 250 V
Current rating: IEC 61076-2-101	4 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:

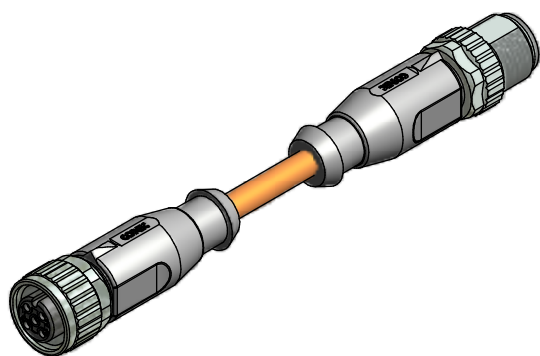
Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU GF, UL 94
Sealing:	FPM
Coupling nut/ screw:	GD-Zn, nickel plated
Moulding body:	TPU, UL 94, grey

Installation specification:

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

Contact assignment:

1) brown	—
2) white	—
3) blue	—
4) black	—



Part no:	Description:	Length L:	Cable:
43-10580	SAL - 12 - RK4 - RS4 - 0,3 / J1	0,3m	TPU, UL 20549, orange, 4x0,34mm ² Cable: 781-J13400
43-10581	SAL - 12 - RK4 - RS4 - 0,6 / J1	0,6m	
43-10582	SAL - 12 - RK4 - RS4 - 1,5 / J1	1,5m	
43-10583	SAL - 12 - RK4 - RS4 - 3,0 / J1	3m	
43-xxxxx	SAL - 12 - RK4 - RS4 - ... / J1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: b 26.01.2011 VF Ä3767 Coupling nut/screw modified, spanner flats added, data sheet modified	dim. in mm	title: Connecting cable M12x1, female connector axial - male connector 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: 43K1A411	
			part no: see table	

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