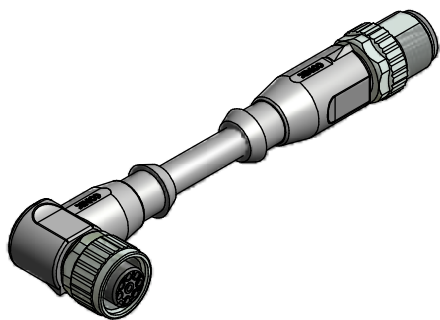
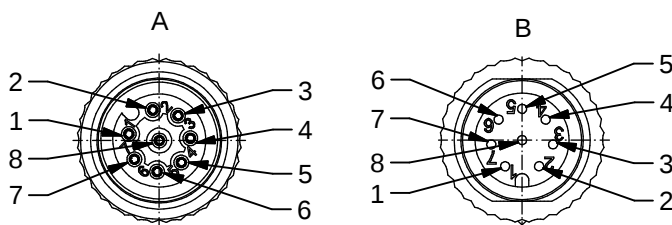
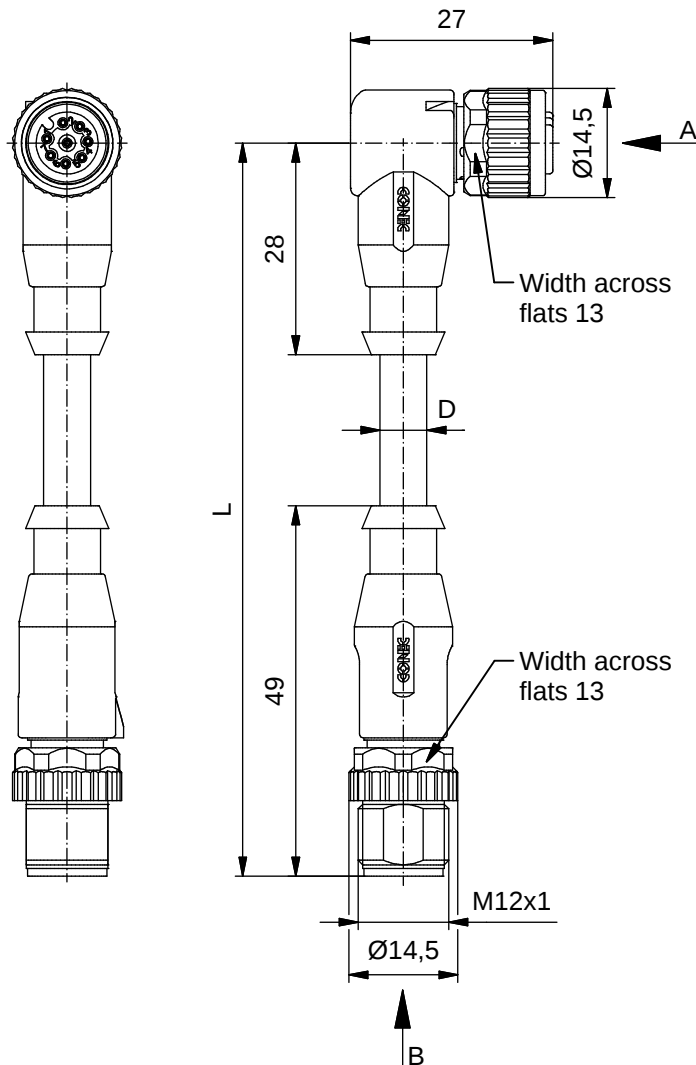




Technical specification:

Rated voltage:	8pos
IEC 61076-2-101	30 V
Current rating:	2 A 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
IEC 60664-1	
Mating cycles:	>=100
IEC 60512-9a	

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) white	5) grey
2) brown	6) pink
3) green	7) blue
4) yellow	8) red

Part no:	Description:	Length L:	Cable:
43-10728	SAL - 12 - RKW8 - RS8 - 0,3 / A1	0,3m	PVC, grey, 8x0,25mm ² Cable: 781-A12800
43-10729	SAL - 12 - RKW8 - RS8 - 0,6 / A1	0,6m	
43-10730	SAL - 12 - RKW8 - RS8 - 1,5 / A1	1,5m	
43-10731	SAL - 12 - RKW8 - RS8 - 3,0 / A1	3m	
43-xxxxx	SAL - 12 - RKW8 - RS8 - ... / A1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: a 07.02.2011 VF Ä3767 Coupling nut/ screw modified, spanner flats added, data sheet modified		 dim. in mm		title: Connecting cable M12x1, female connector angled - male connector axial	
			date	name			
		drawn	14.03.07	Burschik			
		tolerance of cable: L <= 4m: L + 40mm L > 4m: L + 1%		appd.	14.03.07	Mankopf	dwg no:
		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					43K1A226
						part no: see table	

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