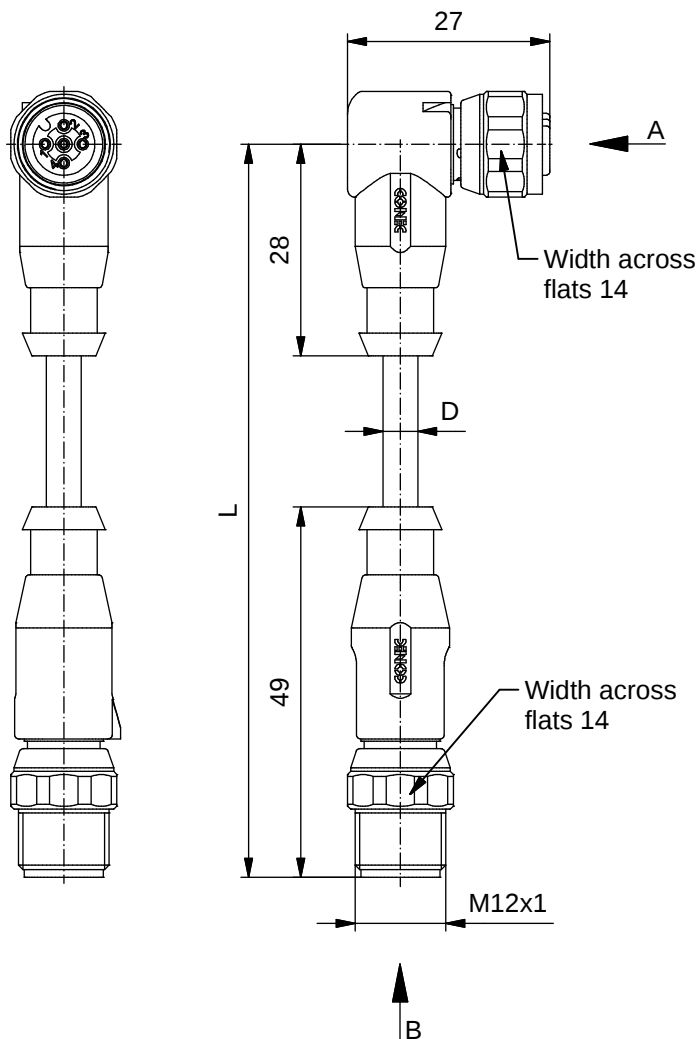




Technical specification:

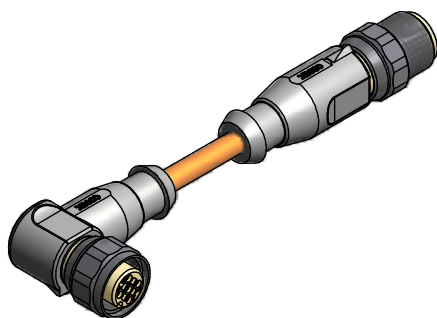
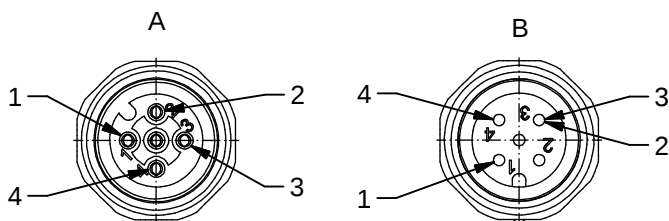
Rated voltage: IEC 61076-2-101	5pos 60 V
Current rating: IEC 61076-2-101	4 A at 40°C
Insulation resistance: IEC 60512	>=100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: DIN 40050-9	IP 69K, in mated condition
Temperature range: IEC 60664-1	-30°C ... +105°C
Mating cycles: IEC 60512-9a	>=100
Materials:	
Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PP GF, UL 94
Sealing:	FPM
Coupling nut/ screw:	1.4404 stainless steel
Moulding body:	Thermoplastic elastomere, grey

Installation specification:

Recommended torque:	0,6 Nm
---------------------	--------

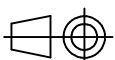
Contact assignment:

1) brown	■
2) white	■
3) blue	■
4) black	■
5) green-yellow	■



Part no:	Description:	Length L:	Cable:
43-10928	SAL - FB - 12 - RKW5 - RS5 - 0,3 / P1	0,3m	PP, orange, 5x0,34mm ² Cable: 781-P13500
43-10929	SAL - FB - 12 - RKW5 - RS5 - 0,6 / P1	0,6m	
43-10930	SAL - FB - 12 - RKW5 - RS5 - 1,5 / P1	1,5m	
43-10931	SAL - FB - 12 - RKW5 - RS5 - 3 / P1	3m	
43-xxxxx	SAL - FB - 12 - RKW5 - RS5 - ... / P1	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: b 23.02.11 VF Ä3909 technical specification changed, part no. cable in table added, data sheet modified	 dim. in mm		title: Connecting cable M12x1, FB, female connector angled - male connector axial	
			date	name		
		tolerance of cable: L <= 4m: L + 40mm L > 4m: L + 1%	drawn	14.03.07	Burschik	dwg no: 43K1A239
			appd.	14.03.07	Mankopf	
		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				part no: see table