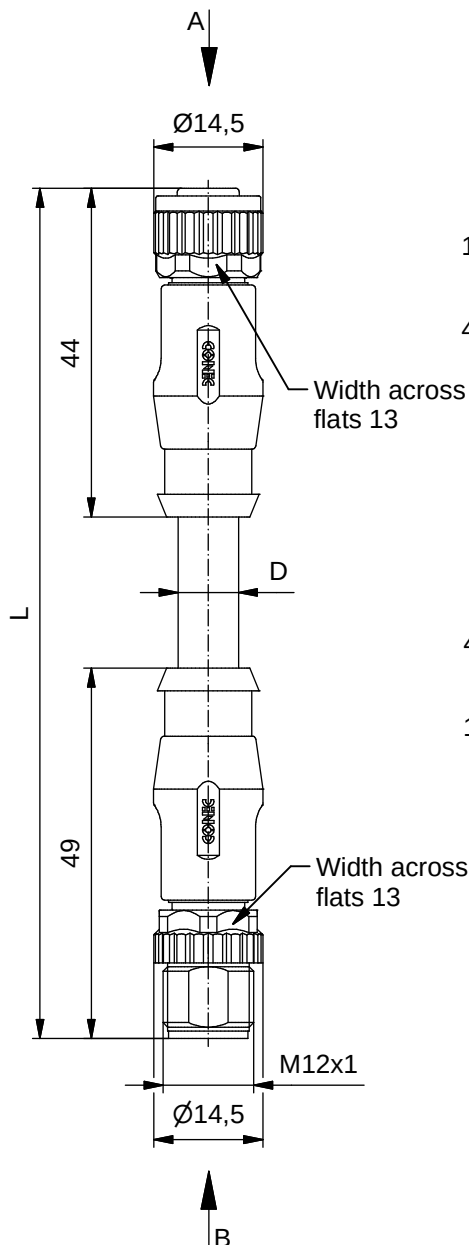


Technical specification:

Rated voltage: IEC 61076-2-101	4pos 160 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: IEC 60529	IP 67, in mated condition
Temperature range: IEC 60664-1	-30°C ... +60°C
Mating cycles: IEC 60512-9a	>=100

Materials:

Contact:	CuZn, CuBe
Contact plating:	Nickel, gold plated
Contact carrier:	PBT 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)	n.c.	
2)	Profibus-A green	
3)	n.c.	
4)	Profibus-B red	
Shielding		
coupling nut/ screw		

Part no:	Description:	Length L:	Cable:
43-10940	SAL - 12B - RK4.1 - RS4.1 - 0,3 / G4	0,3m	TPU, UL, violet, 2xAWG22 Cable: 781-G43200
43-10941	SAL - 12B - RK4.1 - RS4.1 - 0,6 / G4	0,6m	
43-10942	SAL - 12B - RK4.1 - RS4.1 - 1,5 / G4	1,5m	
43-10943	SAL - 12B - RK4.1 - RS4.1 - 3 / G4	3m	
43-xxxxx	SAL - 12B - RK4.1 - RS4.1 - ... / G4	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: b 01.03.11 VF Ä3767 Coupling nut/screw modified, spanner flats added, data sheet modified	dim. in mm	title: Connecting cable M12x1, Profibus DP, female connector axial - male connector axial	
	tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%			
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			part no: see table	