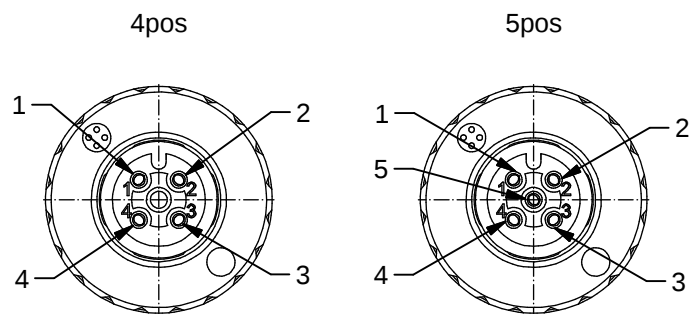
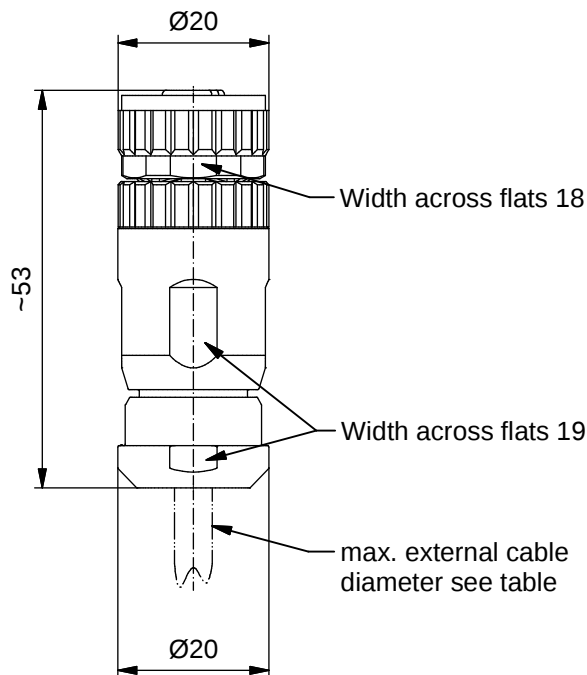


Technical specification:

Rated voltage: IEC 61076-2-101	4pos 250 V	5pos 60 V
Current rating: IEC 61076-2-101	7,5 A at 40°C, with 1,5mm ²	
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 ... +85°C	
Mating cycles: IEC 60512-9a	>=100	
Wire cross section:	max. AWG16 / max. 1,50mm ² (incl. sleeve)	

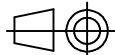
Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PA6, UL 94
Cable seal:	Elastomere
O-Ring:	FKM / NBR
Coupling nut:	GD-Zn, nickel plated
Housing:	GD-Zn, Ni

Installation specification:

Recommended torque:	0,6 Nm
Conec installation tooling:	Torque wrench: 36-000200 Insert across flats 18: 36-000240
Recommended torque, screw termination contact:	0,3 Nm

Part no:	Description:	Pos:	Cable-Ø:
43-00113	SAL - 12S - RKC4 - S / 150	4	4 - 8 mm
43-00114	SAL - 12S - RKC5 - S / 150	5	4 - 8 mm

DO NOT ALTER CAD DRAWING BY HAND	RoHS & REACH konform	Index: b 29.09.15 BS Ä5791 data sheet a. description modified		 dim. in mm		title: Female connector M12x1, field attachable, shielded, axial, screw connection		
			date	name				
		tolerance of cable:		drawn	17.09.10	Burschik	dwg no:	
				appd.	17.09.10	Schmidt		
		general tolerance:				43K1A890		
0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm								
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		