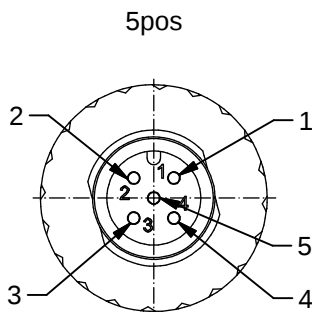
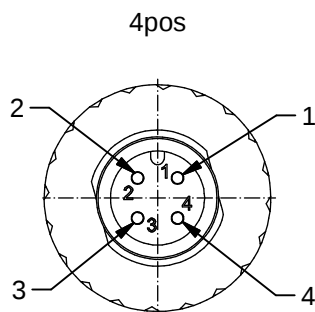
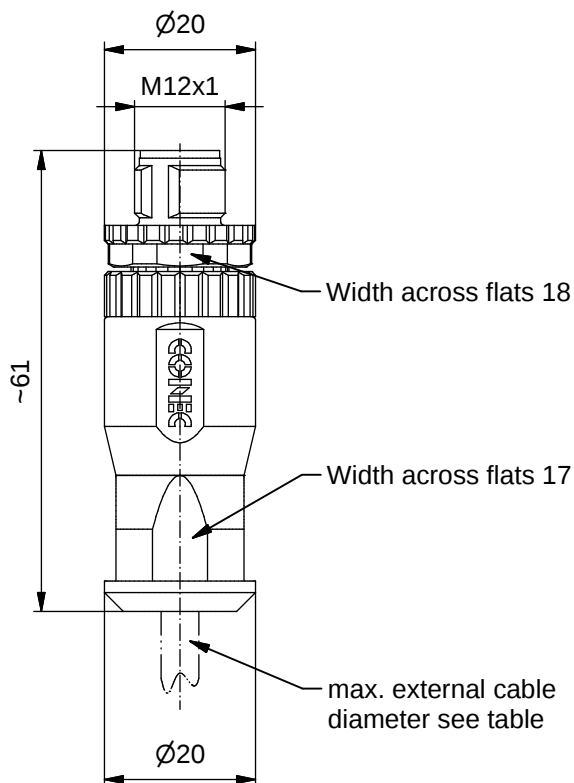




Technical specification:

Rated voltage: IEC 61076-2-101	4pos 250 V	5pos 60 V
Current rating: IEC 61076-2-101	4 A at 40°C	
Insulation resistance: IEC 60512-2	≥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:	AWG20 / max. 0,5 mm²	

Materials:

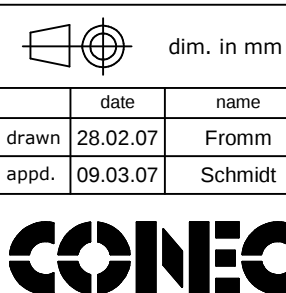
Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PA6, UL 94
Clamp contact:	Stainless steel
Cable sealing:	Elastomere
O-Ring:	FPM
Coupling screw:	GD-Zn, nickel plated
Housing:	PA6 GF, UL 94

Installation specification:

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

Part no:	Description:	Pos:	Cable-Ø:
43-00018	SAL - 12 - RSC4 - K	4	4 - 8 mm
43-00020	SAL - 12 - RSC5 - K	5	

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: a 21.09.11 VF Ä4104 Coding on housing removed, coupling screw modified, spanner flats added, data sheet modified, article with screw connection removed	
	dim. in mm	
	drawn	28.02.07 Fromm
	appd.	09.03.07 Schmidt
general tolerance: 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		



title:	Male connector M12x1, field attachable, axial, with clamp connection
dwg no:	43K2A034
part no:	see table

Mouser Electronics

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