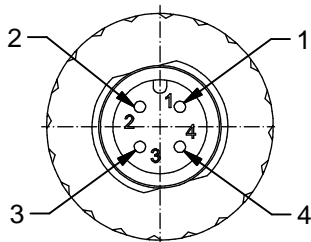
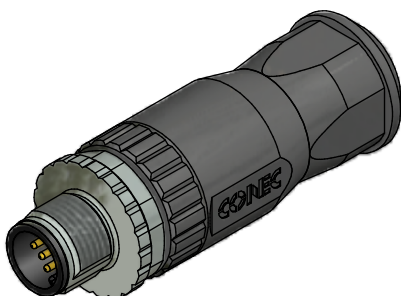
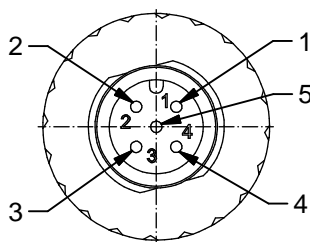


4pos



5pos



**Technical specification:**

Rated voltage: IEC 61076-2-101	4pos 5pos 250 V 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: 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:	AWG18 / max. 0,75 mm <sup>2</sup>

**Materials:**

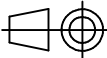
Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PA6, UL 94
Screw connection	CuZn / nickel, tin plated
Cable seal:	Elastomere
O-Ring:	FKM / NBR
Coupling screw:	GD-Zn, nickel plated
Housing:	PA6 GF, UL 94

**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:
43-00100	SAL - 12 - RSC4 - S / 075	4	4 - 8 mm
43-00102	SAL - 12 - RSC5 - S / 075	5	4 - 8 mm

title:		<b>Male connector M12x1, field attachable, axial, screw connection</b>	
dwg no:		<b>43K1A836</b>	
part no:		see table	

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: b 01.02.11 dbu Ä3741 Coding on housing removed, coupling screw modified, spanner flats added, data sheet modified	 dim. in mm
		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	
		drawn	19.01.09
appd.	19.01.09	Schmidt	

