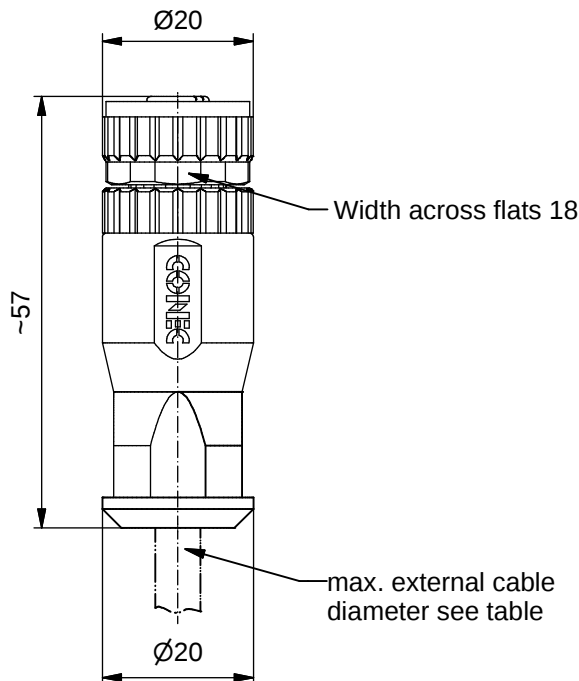
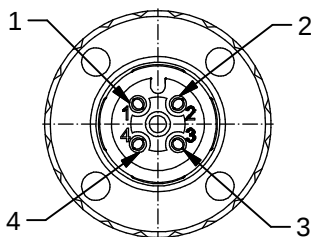
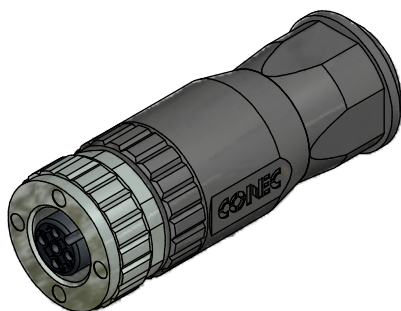
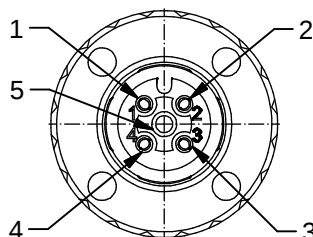




4pos



5pos



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	≥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 mm ²	

Materials:

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

Installation specification:

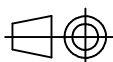
Recommended torque:	0,6 Nm
Conec installation tooling:	Torque wrench: 36-000200 Insert across flats 18: 36-000240

	Part no:	Description:	Pos:	Cable-Ø:
Clamp connection	43-00001	SAL - 12 - RKC4 - K6	4	4 - 6 mm
	43-00002	SAL - 12 - RKC4 - K8	4	6 - 8 mm
	43-00003	SAL - 12 - RKC5 - K6	5	4 - 6 mm
	43-00004	SAL - 12 - RKC5 - K8	5	6 - 8 mm
Screw connection	43-00005	SAL - 12 - RKC4 - S6	4	4 - 6 mm
	43-00006	SAL - 12 - RKC4 - S8	4	6 - 8 mm
	43-00007	SAL - 12 - RKC5 - S6	5	4 - 6 mm
	43-00008	SAL - 12 - RKC5 - S8	5	6 - 8 mm

DO NOT ALTER CAD DRAWING BY HAND

Directive 2002/95/EC RoHS compliant

Index: a 01.02.2011 dbu Ä3741
Coding on housing removed,
coupling nut modified, spanner flats added,
data sheet modified



dim. in mm

	date	name
drawn	28.02.07	Fromm
appd.	09.03.07	Schmidt

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CONEC®

title:

Female connector M12x1,
field attachable, axial,
with clamp/ screw connection

dwg no:

43K2A026

part no:

see table