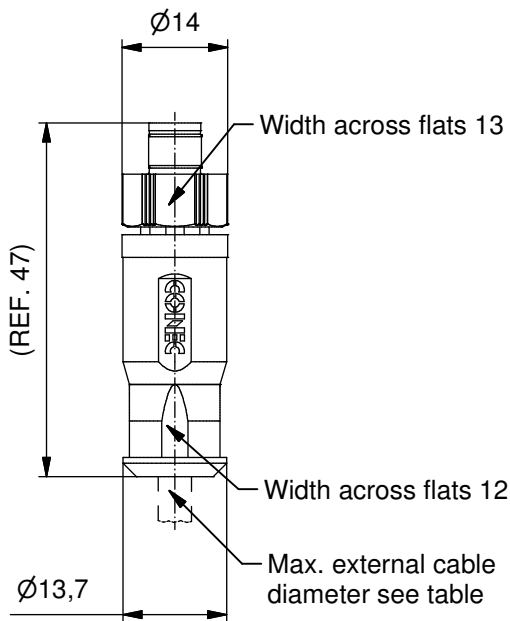
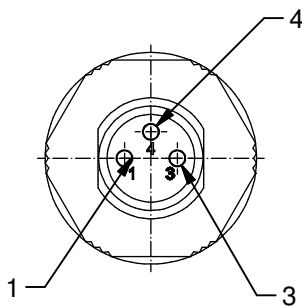
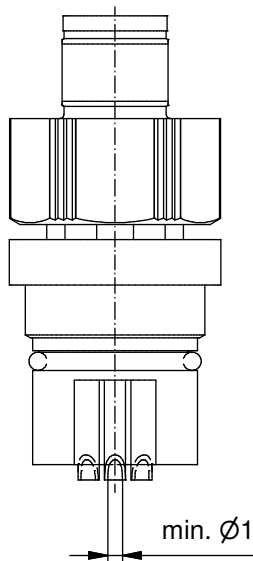
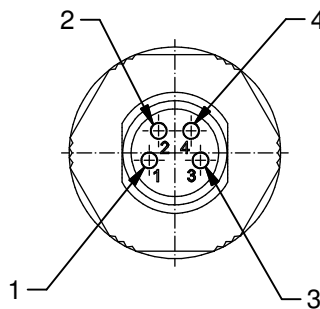




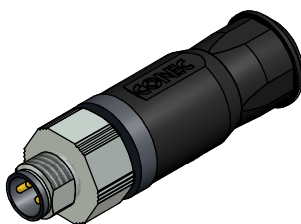
Inner view (2 : 1)



3 pos



4 pos



Technical specification:

Rated voltage: 3pos 4pos
IEC 61076-2-104 60 V 30 V

Current rating: 3 A at 40 °C
IEC 61076-2-104 with 0,25mm²

Insulation resistance: >= 100 MΩ
IEC 60512

Pollution degree: 3/2
IEC 60664-1

Degree of protection: IP 67, in mated condition
IEC 60529

Temperature range: -30 °C ... +85 °C
IEC 60664-1

Mating cycles: >= 100
IEC 60512-9a

Materials:

Contact: CuZn
Contact plating: Au over Ni in mating area
Contact carrier: PA6 GF, UL 94
Cable sealing: NBR
O-Ring: Silicone
Coupling nut: Die cast, nickel plated
Housing: PA6 GF, UL 94

Installation specification:

Recommended torque: 0,4 Nm
Conec installation tool: Torque wrench: 36-000200
Insert across flats 13: 36-000220

Part no:	Description:	Pos:	Cable-Ø:
42-00005	SAL - 8 - RSC3-L	3	4 - 5,5mm
42-00007	SAL - 8 - RSC4-L	4	4 - 5,5mm

title: Male connector M8x1, solder cup, axial, solder connection	
dwg no: 42K1A283	
part no:	see table

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: c 10.08.11, K.H. Ä4071 Rated voltage and Current rating updated
		THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION.
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dim. in mm		
	date	name
drawn	16.12.10	Petker
appd.	16.12.10	Kühle

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