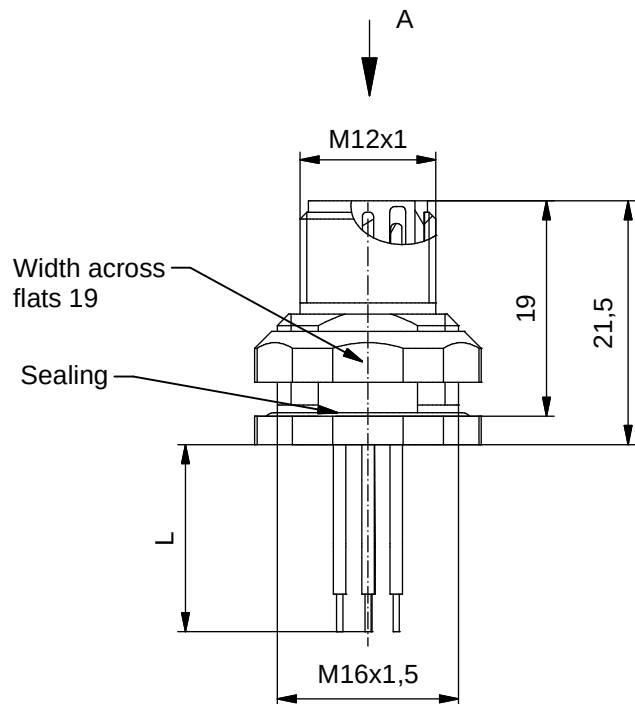
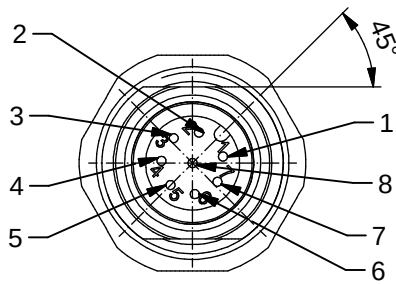


A



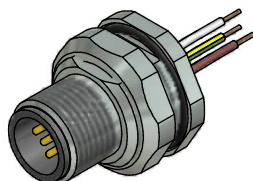
A

Contact assignment:

- 1 brown
- 2 white
- 3 blue
- 4 black
- 5 green-yellow

Contact assignment:

- 1 white
- 2 brown
- 3 green
- 4 yellow
- 5 grey
- 6 pink
- 7 blue
- 8 red



Technical specification:

Rated voltage: IEC 61076-2-101	4pos 250 V	5pos 60 V	8pos 30 V
Current rating: IEC 61076-2-101	4/5pos 4 A at 40°C	8pos 2 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 ... +80°C		
Mating cycles: IEC 60512-9a	>=100		

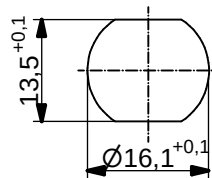
Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PBT GF, UL 94
Sealing:	NBR
Counternut:	CuZn, nickel plated
Socket housing:	CuZn, nickel plated
Grouting:	Polyurethane-resin, UL 94

Installation specification:

Recommended torque:	1-1,2 Nm
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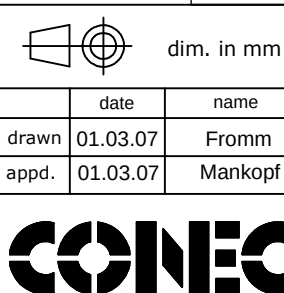
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 19: 36-000250
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Minimum wall thickness 1,5mm,
alternativ panel cut-out d=16,1

Part no:	Description:	Pos	Length L:	Wire:
43-01012	SAL - 12 - FSH4 - 0,5	4	0,5m	AWG 24 PVC, UL
43-xxxxx	SAL - 12 - FSH4 - ...	4	x	
43-01013	SAL - 12 - FSH5 - 0,5	5	0,5m	
43-xxxxx	SAL - 12 - FSH5 - ...	5	x	
43-01014	SAL - 12 - FSH8 - 0,5	8	0,5m	
43-xxxxx	SAL - 12 - FSH8 - ...	8	x	

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: b 31.3.11 fro Ä3914 Data sheet revised, technical specification changed, Sleeve side B removed	dim. in mm	
	tolerance of wire: L <= 0,5m: L + 20mm L > 0,5m: L + 4%	drawn	01.03.07
	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	appd.	01.03.07
		Mankopf	



title:
Male socket M12x1 with wire,
backmounting

dwg no:

43K1A215

part no: