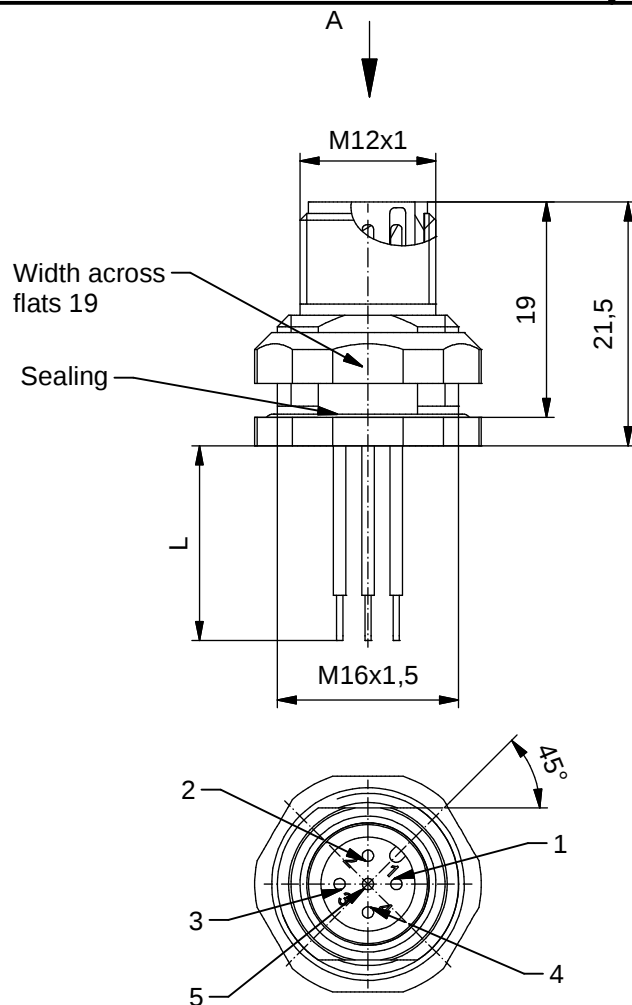
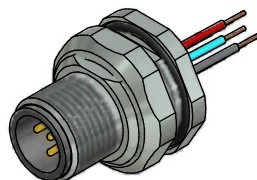




Contact assignment:

- 1 grey (shielding)
- 2 red (+)
- 3 black (-)
- 4 white (CAN H)
- 5 blue (CAN L)



Technical specification:

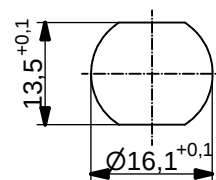
Rated voltage: IEC 61076-2-101	250 V
Current rating: IEC 61076-2-101	4 A at 40°C
Insulation resistance: IEC 60512	$\geq 100 \text{ M}\Omega$
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range: IEC 60664-1	-30°C ... +80°C
Mating cycles: IEC 60512-9a	≥ 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

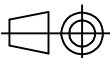
Installation specification:

Recommended torque:	1-1,2 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 19: 36-000250



Minimum wall thickness 1,5mm,
alternativ panel cut-out d=16,1

Part no:	Description:	Pos	Length L:	Wire:
43-01368	SAL - DN - 12 - FSH5.3 - 0,5	5	0,5m	AWG 24 PVC, UL
43-xxxxx	SAL - DN - 12 - FSH5.3 - ...	5	x	

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: b 17.08.11 fro Ä3914 Data sheet revised, technical specification changed, Sleeve side B removed		 dim. in mm		title: Male socket M12x1 with wire, backmounting, Device-Net	
		date	name			
	tolerance of wire: L <= 0,5m: L + 20mm L > 0,5m: L + 4%		drawn	05.11.98	Fromm	dwg no: 43K1A809
			appd.	05.01.08	Mankopf	
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm					
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part no:						

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