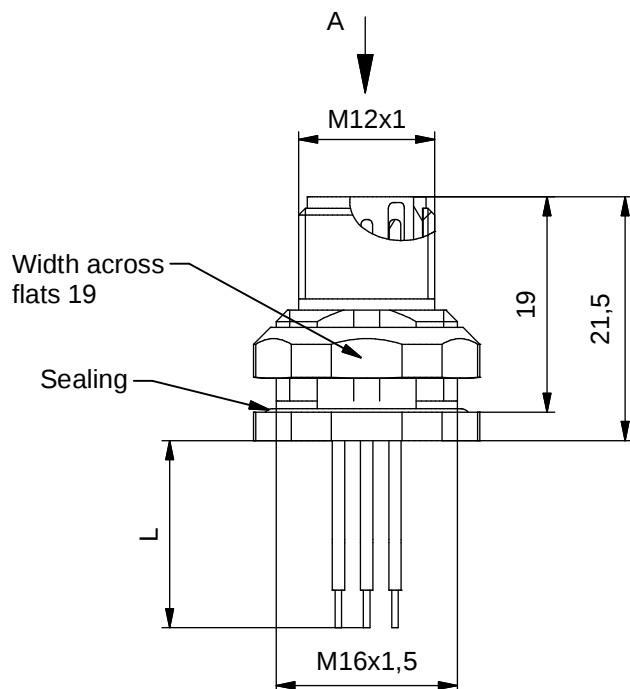
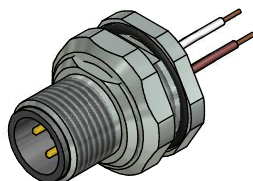


Contact assignment:

- 1 brown
- 2 white
- 3 green
- 4 yellow



Technical specification:

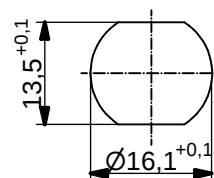
Rated voltage: IEC 61076-2-101	250 V
Current rating: IEC 61076-2-101	4 A at 40°C
Insulation resistance: IEC 60512	$\geq 100 \text{ M}\Omega$
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range:	-30°C ... +80°
Mating cycles: IEC 60512-9a	≥ 100

Materials:

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

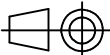
Installation specification:

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:
43-02348	SAL - CN - 12 - FSH4.41 - 0,5	4	0,5m	AWG 24 PVC, UL

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant			 dim. in mm		title: Male socket M12x1 with wires, backmounting, CAN-Bus	
			date	name		
	tolerance of wire: L <= 0,5m: L + 20mm L > 0,5m: L + 4%		drawn	10.09.13	Brüntrup	dwg no: 43K1A2162
			appd.	23.10.13	Mankopf	
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm					part no: see table
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