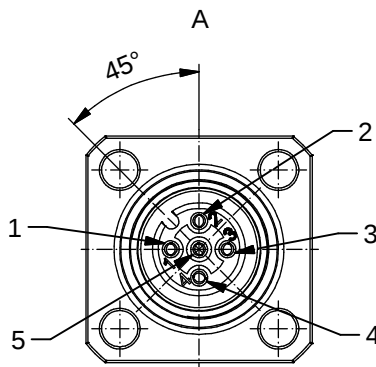
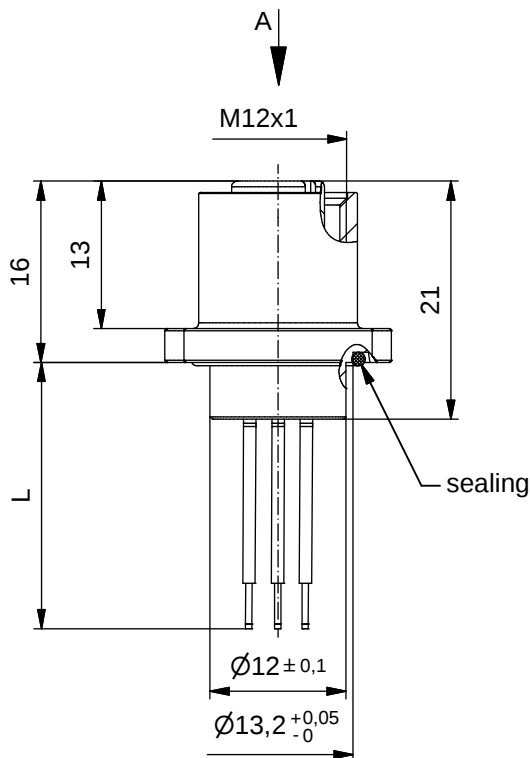
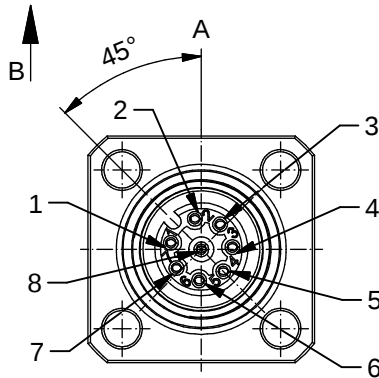




Contact assignment:

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



Contact assignment:

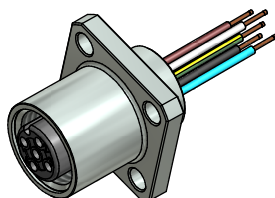
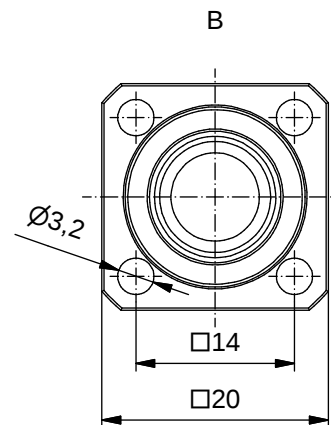
- 1) white
- 2) brown
- 3) green
- 4) yellow
- 5) grey
- 6) pink
- 7) blue
- 8) red

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:	-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:	FPM
Socket housing:	CuZn, nickel plated
Grouting:	Polyurethane-resin, UL 94

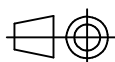


Part no:	Description:	Pos	Length L:	Wire:
43-02084	SAL-12-FKVO4-0,5-20	4	0,5m	AWG 24 PVC, UL
43-02085	SAL-12-FKVO5-0,5-20	5	0,5m	
43-02086	SAL-12-FKVO8-0,5-20	8	0,5m	
43-xxxxx	SAL-12-FKV ... - ... -20	x	x	

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Directive 2002/95/EC RoHS compliant

Index: a 04.07.13 fro Ä4728
position sealing changed



dim. in mm

tolerance of wire: L ≤ 0,5m: L + 20mm
L > 0,5m: L + 4%

general tolerance: 0 ± 0,50mm
0,0 ± 0,25mm
0,00 ± 0,10mm

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CONEC®

title:

Female socket M12x1 with wire,
with square and sealing

dwg no:

43K1A1805

part no:

see table