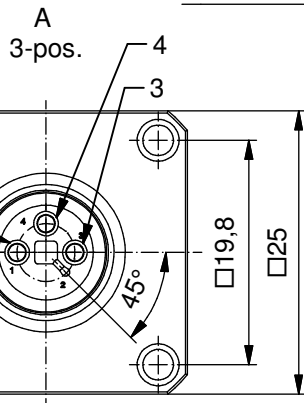
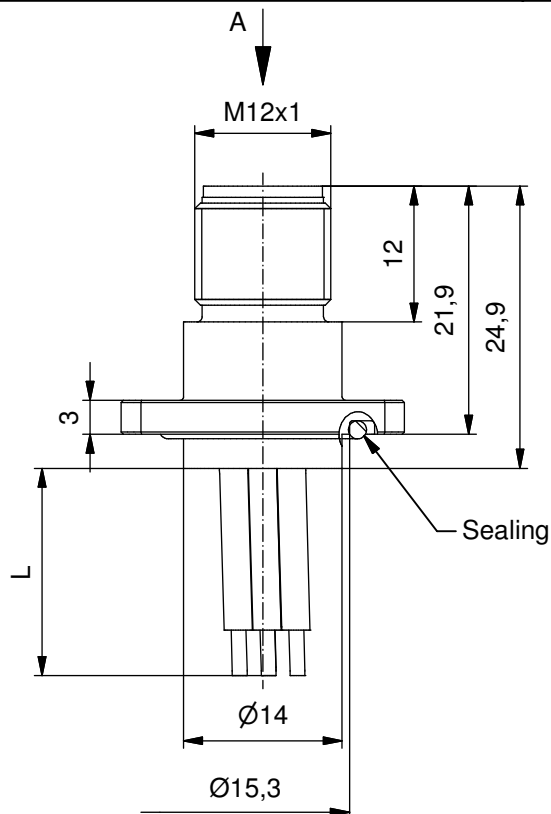
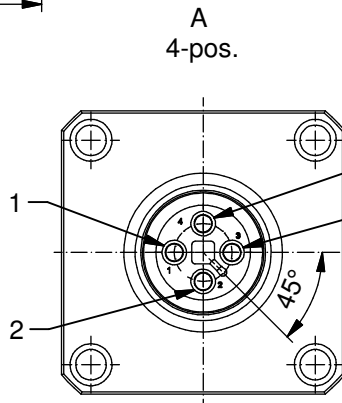




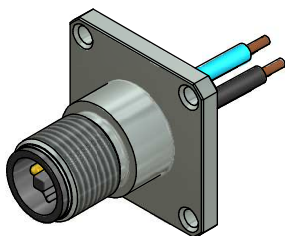
Contact assignment:

- 1 brown
- 3 blue
- 4 black



Contact assignment:

- 1 brown
- 2 white
- 3 blue
- 4 black



Technical specification:

Rated voltage: IEC 61076-2-101	63 V AC/DC
Current rating: IEC 61076-2-101	12 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: EN 60512-11-10 EN 60512-11-4 UL 2238	-30°C ... +85°C -40°C ... +85°C -30°C ... +85°C
Mating cycles: IEC 60512-9a	>=100

Wire specification:

Temperatur range static	-30°C ... +80°C
flexibel	-5°C ... +80°C

Materials:

Contact:	CuZn, Ni b / Au 0,2 gal.
Contact carrier:	PA, UL 94
Sealing:	NBR
Socket housing:	CuZn, nickel plated
Grouting:	Polyurethane-resin, UL 94

Installation specification:

4 Recommended torque:	1-1,2 Nm
3 Conec installation tool:	Torque wrench: 36-000200 Insert across flats 17: 36-000230
Recommended torque attachment screw M2,5:	0,5-0,7 Nm

Part no:	Description:	Pos	Length L:	Wire:
43-02498	SAL - 12T - FSVO3 - 0,5	3	0,5m	AWG 16 PVC, UL
43-xxxxx	SAL - 12T - FSVO3 - ...	3	x	
43-02499	SAL - 12T - FSVO4 - 0,5	4	0,5m	
43-xxxxx	SAL - 12T - FSVO4 - ...	4	x	

DO NOT ALTER CAD DRAWING BY HAND Directive 2011/65/EU RoHS compliant	Index a: 14.09.15 Brü Ä5814 specifications changed, 3-pos. added	dim. in mm	title: Male socket M12x1, whith wire, with square, and sealing, T-cod.	
	tolerance of wire: L <= 0,5m: L + 20mm L > 0,5m: L + 4%		dwg no:	
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm		43K1A2273	
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