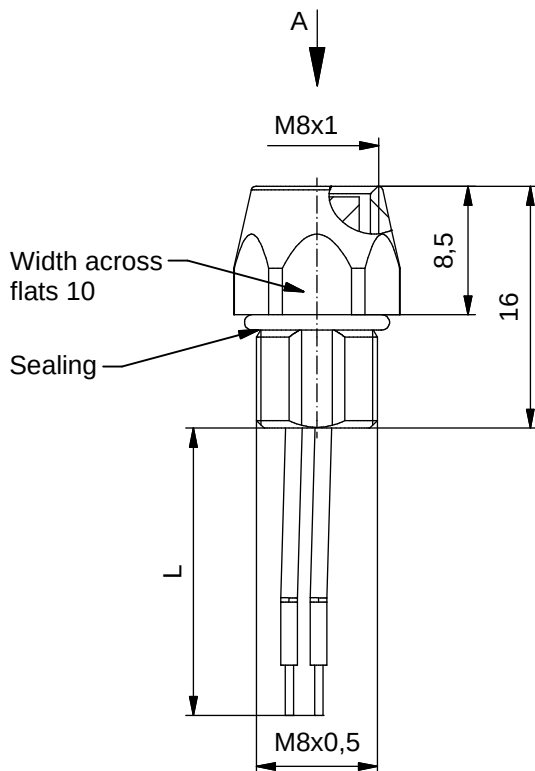
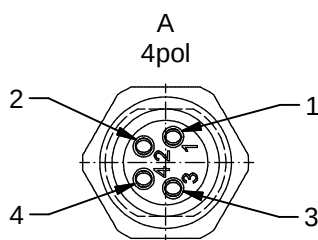


Contact assignment:

- 1) brown
- 3) blue
- 4) black



Contact assignment:

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

Technical specification:

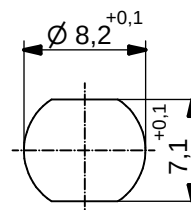
Rated voltage: IEC 61076-2-104	3pos 4pos 60 V 30V
Current rating: IEC 61076-2-104	3/4pos 3 A bei 40°C
Insulation resistance: IEC 60512-2	>=100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: DIN 40050-9	IP 69K, in mated condition
Temperature range: IEC 60664-1	-30°C ... +105°C
Mating cycles: IEC 60512-9a	>=100

Materials:

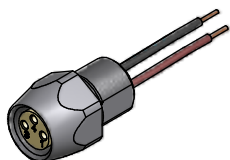
Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PP GF, UL 94
Sealing:	FPM
Socket housing:	1.4404, stainless steel
Grouting:	Polyurethane-resin, UL 94

Installation specification:

recommended torque:	0,6-0,8 Nm
Conec installation tool:	torque wrench: 36-000200 insert across flats 10: 36-000270

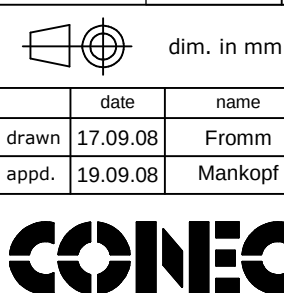


Minimum wall thickness
1,5mm, alternativ panel
cut-out d=8,2



Part no:	Description:	Pos	Length L:	Wire:
42-01018	SAL - FB - 8 - FK3 - 0,2	3	0,2m	AWG 24 PVC, UL
42-xxxxx	SAL - FB - 8 - FK3 - ...	3	x	
42-01019	SAL - FB - 8 - FK4 - 0,2	4	0,2m	
42-xxxxx	SAL - FB - 8 - FK4 - ...	4	x	

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: a 02.05.11 VF Ä3914 technical specification modified, sleeve site B removed, data sheet revised	dim. in mm		title: Female socket M8x1 with wire, frontmounting, FB
		tolerance of wire: L ≤ 0,5m: L + 20mm L > 0,5m: L + 4%			
		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	drawn	17.09.08	
			appd.	19.09.08	



dwg no:		42K1A108
part no:		see table

Mouser Electronics

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