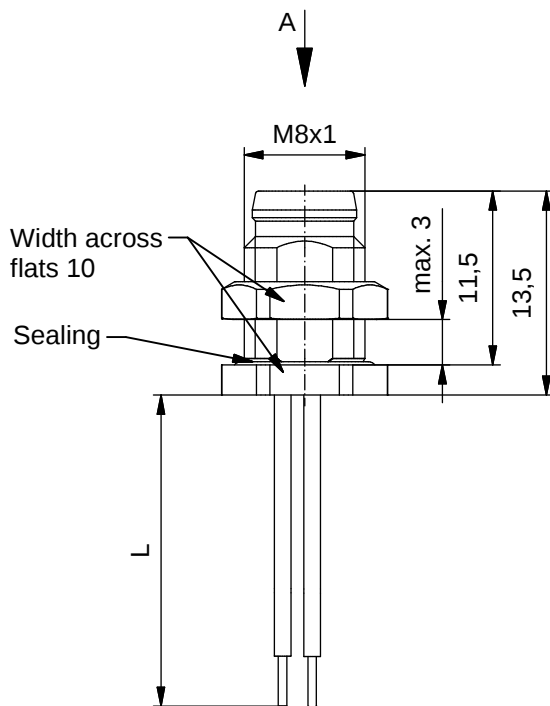
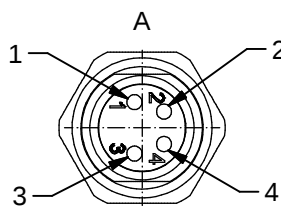


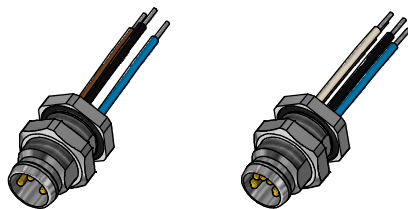
Contact assignment:

- 1 brown
- 3 blue
- 4 black



Contact assignment:

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



Technical specification:

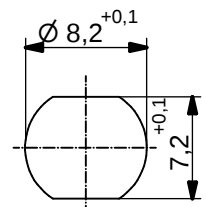
Rated voltage:	3pos	4pos
IEC 61076-2-104	60 V	30V
Current rating:	3/4 pos	
IEC 61076-2-104	3A at 40°C	
Insulation resistance:	>=100 MΩ	
IEC 60512		
Pollution degree:	3/2	
IEC 60664-1		
Degree of protection:	IP 67, in mated condition	
IEC 60529		
Temperature range:	-30°C ... +80°C	
Mating cycles:	>=100	
IEC 60512-9a		

Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PA, UL 94, V-0
Sealing:	NBR
Counter nut:	CuZn, nickel plated
Socket housing:	CuZn, nickel plated
Grouting:	Polyurethane-resin, UL 94, V-0

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:
42-01034	SAL - 8 - FSH3 - 0,2	3	0,2m	AWG 24 PVC, UL
42-xxxxx	SAL - 8 - FSH3 - ...	3	x	
42-01035	SAL - 8 - FSH4 - 0,2	4	0,2m	
42-xxxxx	SAL - 8 - FSH4 - ...	4	x	

DO NOT ALTER CAD DRAWING BY HAND

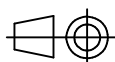
RoHS & REACH compliant

Index: d 17.12.14 MG Ä5465
data sheet revised, temperature range: IEC
removed, materials: counter nut added

tolerance of cable: 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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dim. in mm

	date	name
drawn	27.10.09	Burschik
appd.	27.10.09	Schmidt

CONEC®

title:

Male socket M8x1 with wire,
backmounting

dwg no:

42K1A153

part no:

see table