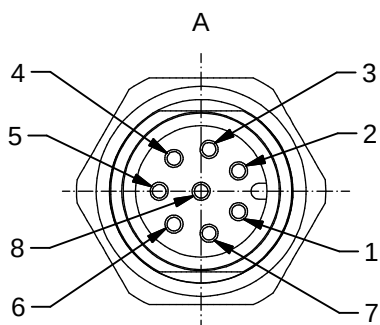
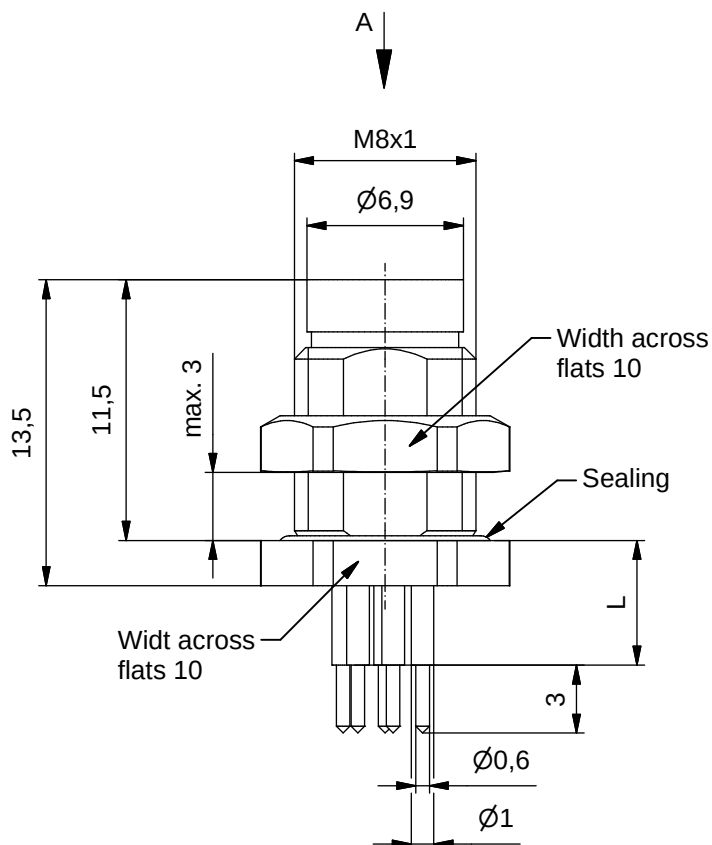
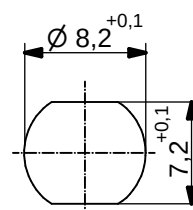
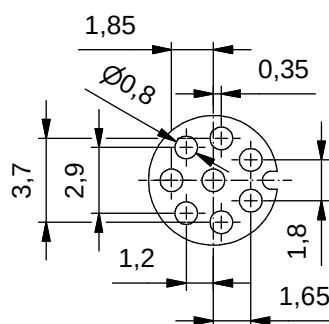


Pin layout
PCB



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

Technical specification:

Rated voltage: IEC 61076-2-104	30 V
Current rating: IEC 61076-2-104	1,5 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:	PA , UL 94
Sealing:	NBR
Counternut:	CuZn, nickel plated
Socket housing:	CuZn, nickel plated
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

Part-No.:	Description:	Pos	Length L:
42-01163	SAL - 8 - FSH8 - P5,5	8	5,5mm

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Directive 2011/65/EU RoHS compliant

general tolerance:	0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm
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dim. in mm	date	name
drawn	05.11.13	Christen
appd.	13.10.14	Franz

CONEC®

title:	Male socket M8x1 with dip solder, backmounting, screwable
dwg no:	42K1A586
part no:	