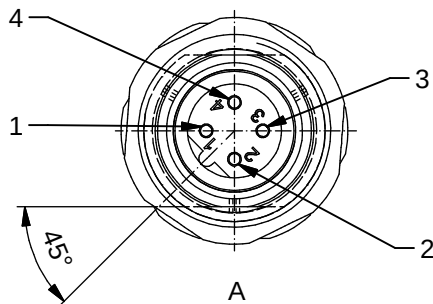
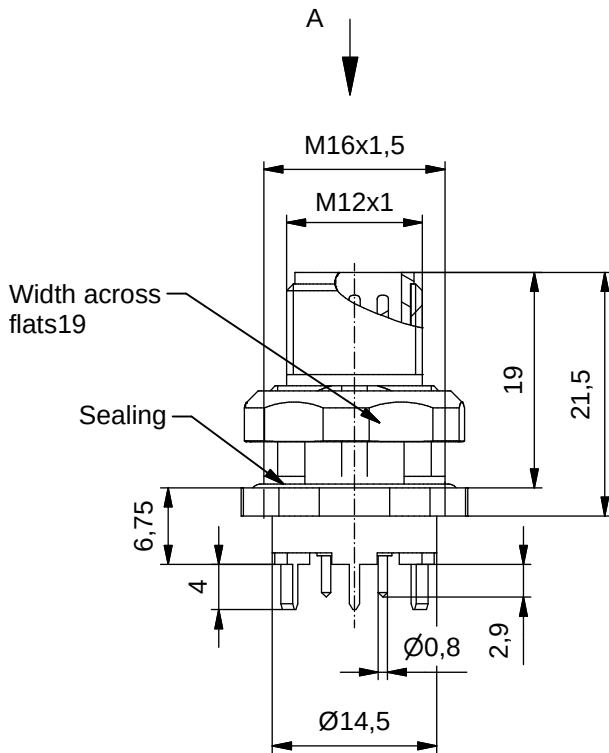


Technical specification:

Rated voltage: IEC 61076-2-101	60 V
Current rating: IEC 61076-2-101	4A at 40°C
Insulation resistance: IEC 60512-2	$\geq 100 \text{ M}\Omega$
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range:	-30°C ... +85°C
Mating cycles: IEC 60512-9a	≥ 100

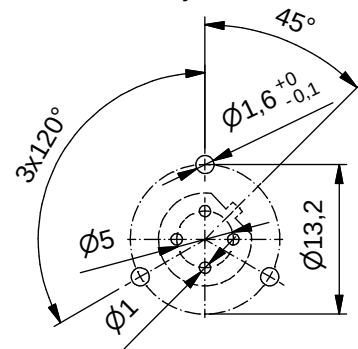
Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PBT GF, UL 94
Sealing:	NBR
Counternut:	CuZn, nickel plated
Socket housing:	CuZn, nickel plated
Grouting:	Polyurethane-resin, UL 94

Installation specification:

Recommended torque:	1-1,2 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 19: 36-000250

Pin layout PCB

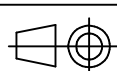


Part-no.:	Description:	Pos
43-02207	SAL - 12B - FSH4 - P6,75	4

DO NOT ALTER CAD DRAWING BY HAND

Directive 2002/95/EC RoHS compliant

	date	name
drawn	15.04.13	Fromm
appd.	15.04.13	Mankopf
general tolerance:	0 ± 0,50mm	
	0,0 ± 0,25mm	
	0,00 ± 0,10mm	
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dim. in mm

title:
Male socket M12x1 with dip solder,
backmounting

dwg no:

43K1A2004

part no:

see table

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