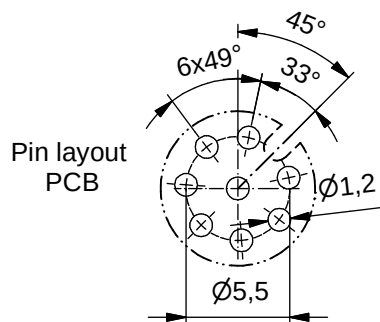
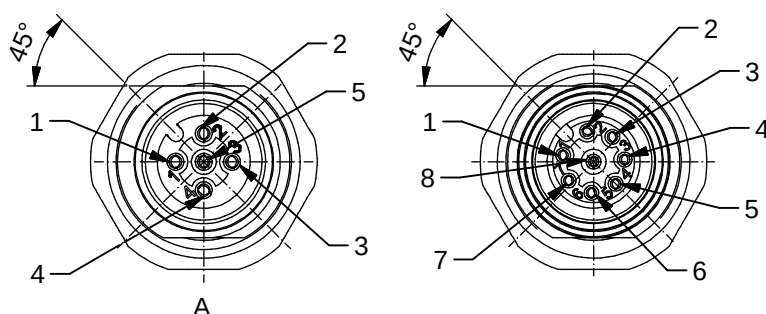
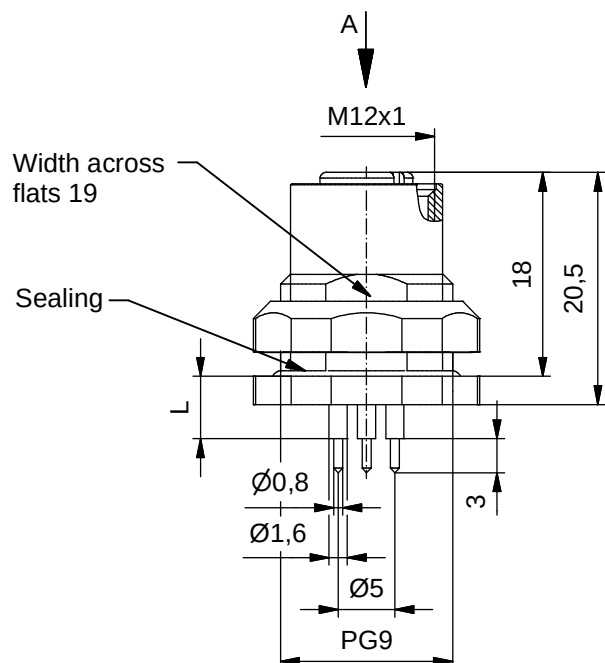


Minimum wall thickness 1,5mm,
alternativ panel cut-out d=15,3

Technical specification:

Rated voltage: IEC 61076-2-101	4pos 250 V	5pos 60 V	8pol 30 V
Current rating: IEC 61076-2-101	4/5pol 4 A at 40°C	8pol 2 A at 40°C	
Insulation resistance: IEC 60512	>=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
Counternut:	1.4404, stainless steel
Socket housing:	1.4404, stainless steel
Grouting:	Polyurethane-resin, UL 94

Installation specification:

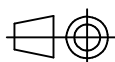
Recommended torque:	1-1,2 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 19: 36-000250

Part-no.:	Description:	Pos	Length L:
43-01894	SAL - FB - 12 - FKH4 - P5,5 - 9	4	5,5mm
43-01896	SAL - FB - 12 - FKH5 - P5,5 - 9	5	
43-02340	SAL - FB - 12 - FKH8 - P5,5 - 9	8	
43-01895	SAL - FB - 12 - FKH4 - P12 - 9	4	12mm
43-01897	SAL - FB - 12 - FKH5 - P12 - 9	5	
43-02341	SAL - FB - 12 - FKH8 - P12 - 9	8	

DO NOT ALTER CAD DRAWING BY HAND

Directive 2002/95/EC 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	02.09.13	Brüntrup
appd.	09.09.13	Fromm

CONEC®

title:

Female socket M12x1,
backmounting, PG9, FB

dwg no:

43K1A1533

part no:

see table

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[43-01895](#) [43-02340](#) [43-02341](#) [43-01894](#) [43-01896](#) [43-01897](#)