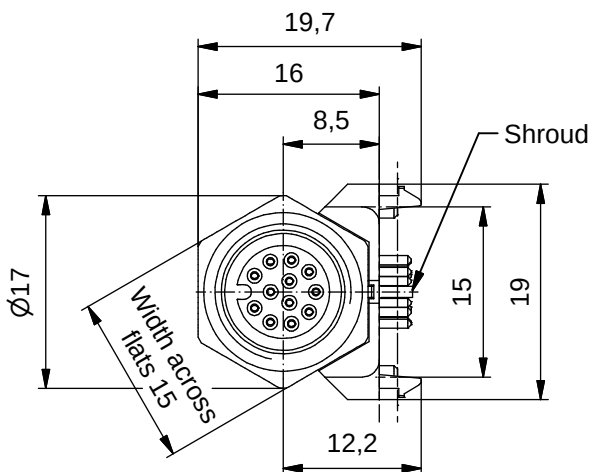
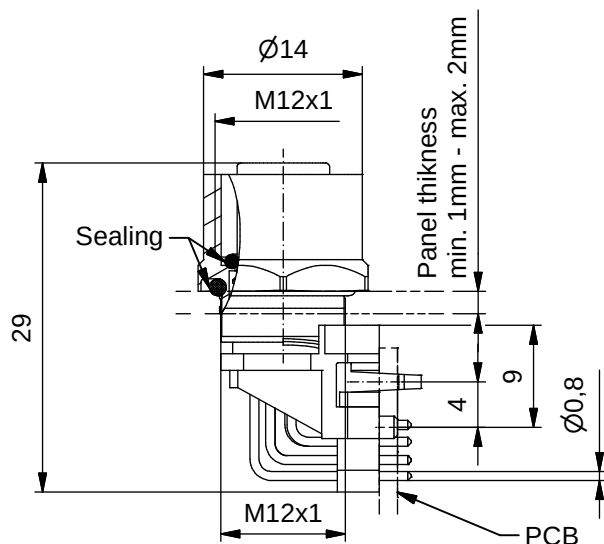


Technical specification:

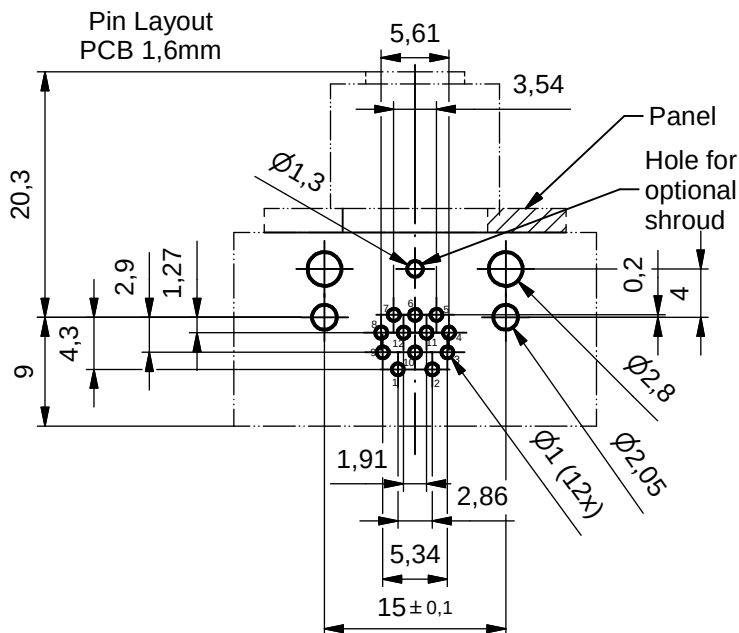
Rated voltage: IEC 61076-2-101	30 V
Current rating: IEC 61076-2-101	1,5 A at 40°C
Insulation resistance: IEC 60512	>=100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range: EN 60512-11-10 EN 60512-11-4	-30°C ... +85°C -40°C -40°C ... +85°C
Mating cycles: IEC 60512-9a	>=100

Materials:

Contact:	CuZn, Ni b / Au 0,2 gal.
Contact carrier:	PA, UL 94 V-0
Sealing:	FPM
Socket housing:	CuZn, nickel plated
Shroud:	CuSn6 / Sn

Installation specification:

Recommended torque:	0,8-1 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 15: 36-000320
Installation hole:	see fig.1 43K1A1791



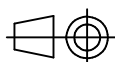
Part no:	Description:	Pos	Note:
43-02640	SAL - 12 - FKW12	12	
43-02641	SAL - 12S - FKW12	12	with shroud

DO NOT ALTER CAD DRAWING BY HAND

RoHS & REACH compliant

general tolerance: 0 ± 0,50mm
0,0 ± 0,25mm
0,00 ± 0,10mm
+ ± 5°

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dim. in mm

	date	name
drawn	07.08.15	Böckeler
appd.	07.08.15	Franz

CONEC®

title:

Female socket M12x1 ngled,
frontmounting, dip solder

dwg no:

43K1A3062

part no:

see table

Mouser Electronics

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