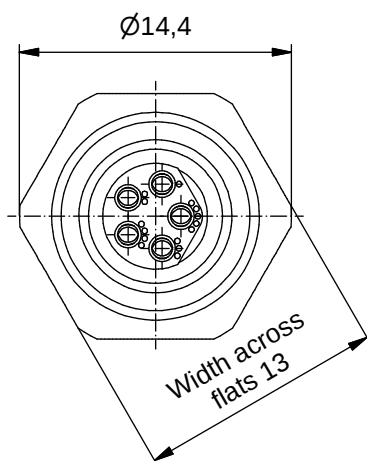
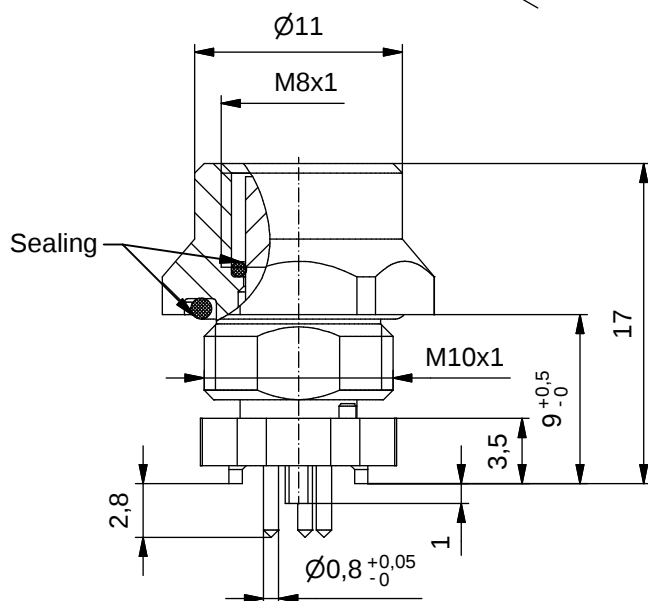
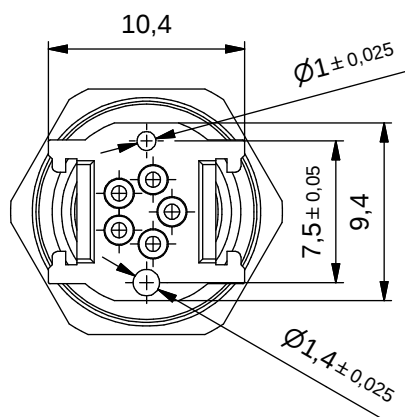


Technical specification:

Rated voltage: IEC 61076-2-104	50 V AC / 60 V DC
Current rating: IEC 61076-2-104	3 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	-25°C ... +95°C -40°C -40°C ... +85°C
Mating cycles: IEC 60512-9a	>=100

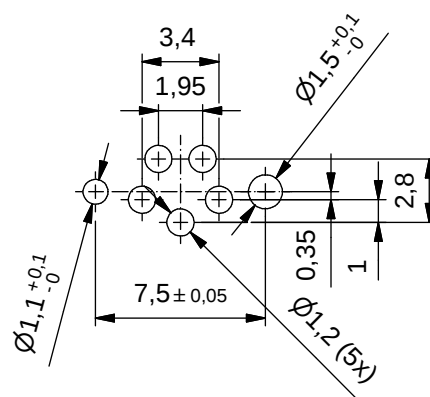
Materials:

Contact:	CuZn, Ni b / Au 0,2 gal.
Contact carrier:	LCP GF
Sealing:	FPM
Socket housing:	CuZn, nickel plated
Suitable for reflow soldering max. 60s / 250°C	

Installation specification:

Recommended torque:	1-1,2 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 13: 36-000220
Installation hole:	See fig.1 42K1A1119

Layout proposal

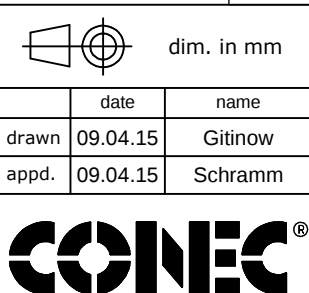


Part no. packing unit Tape & Reel:	Part no. packing unit in bulk:	Description:	Pos
42-01325TR	42-01325	SAL - 8 - FK5 - X9 / THR	5

DO NOT ALTER CAD DRAWING BY HAND

RoHS & REACH compliant

		dim. in mm
		date name
		drawn 09.04.15 Gitinow
		appd. 09.04.15 Schramm
general tolerance:	0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm + ± 5°	
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title:	Female socket M8x1 THR, frontmounting
dwg no:	42K1A851
part no:	see table