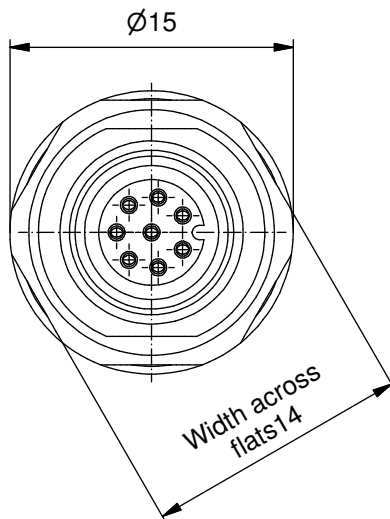
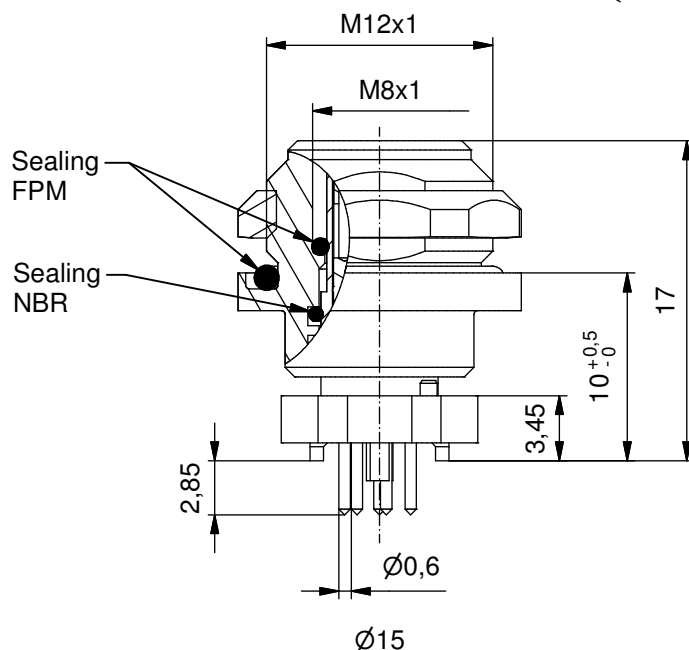
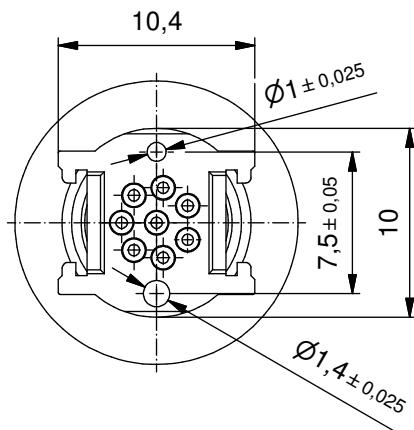


Technical specification:

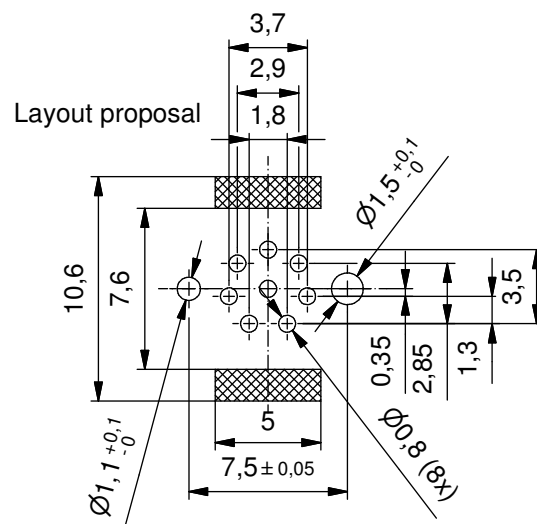
Rated voltage: IEC 61076-2-104	30 V AC / 30 V DC
Current rating: IEC 61076-2-104	2 A at 40 °C
Insulation resistance: IEC 60512	>=100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range: EN 60512-11-10 EN 60512-11-4	-25 °C ... +95 °C -40 °C -40 °C ... +85 °C
Mating cycles: IEC 60512-9a	>=100

Materials:

Contact:	CuZn, Ni b / Au 0,2 gal.
Contact carrier:	LCP GF, UL 94 V-0
Sealing:	FPM, NBR
Counter nut:	CuZn, Ni
Socket housing:	CuZn, Ni
Suitable for reflow soldering max. 60s / 250 °C	

Installation specification:

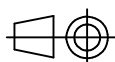
Recommended torque:	1-1,2 Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 14: 36-000370
Installation hole:	See fig.2 42K1A1119



Part no. packing unit Tape & Reel:	Part no. packing unit in bulk:	Description:	Pos
42-01344TR	42-01344	SAL - 8 - FKH8 - X10 / THR	8

DO NOT ALTER CAD DRAWING BY HAND

RoHS & REACH compliant



dim. in mm

	date	name
drawn	12.02.16	Schulte
appd.	15.02.16	Schramm

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

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CONEC®

title:

Female socket M8x1 THR,
backmounting

dwg no:

42K1A870

part no:

see table