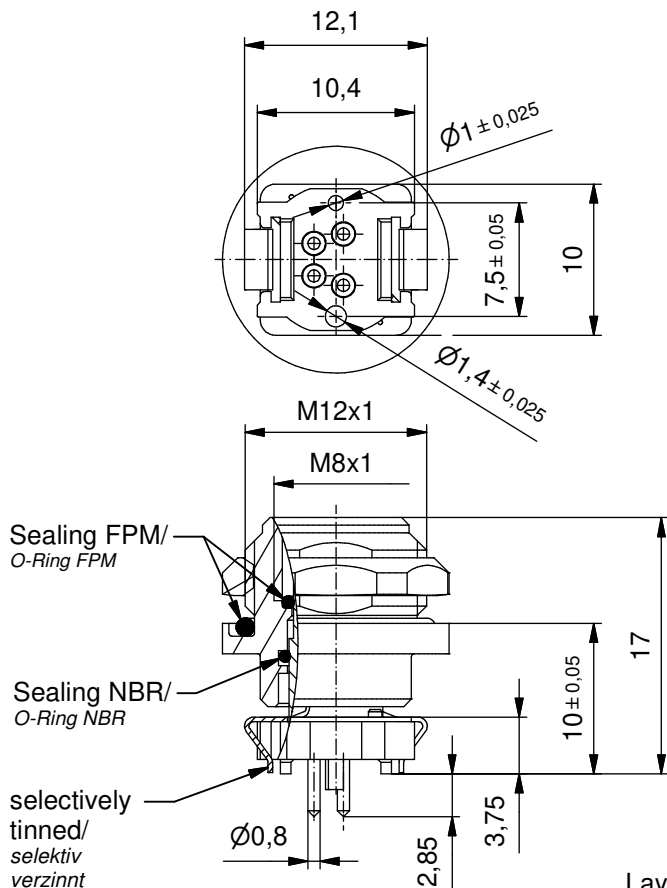
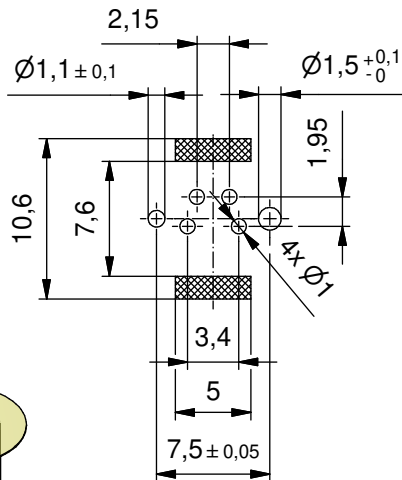
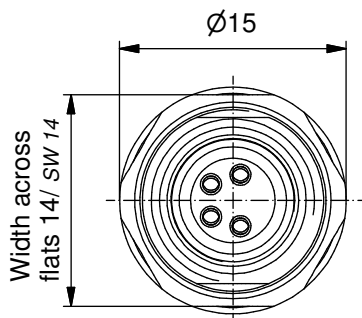
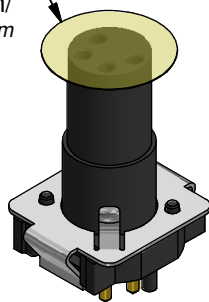
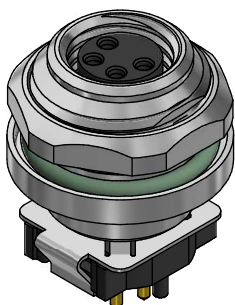




Layout proposal/
Layout Vorschlag



Tray - parts with
adhesive pad Ø9 mm/
Tray - Teile mit Klebepad Ø9 mm



Technical specification/

Technische Daten:

Rated Voltage/ Bemessungsspannung: IEC 61076-2-104	48 V AC / 60 V DC
Current rating/ Strombelastbarkeit: IEC 61076-2-104	4 A at/ bei 40 °C
Insulation resistance/ Isolationswiderstand: IEC 60512	>=100 MΩ
Pollution degree/ Verschmutzungsgrad: IEC 60664-1	3/2
Degree of protection/ Schutzart: IEC 60529	IP 67, mated condition/ im gesteckten Zustand
Temperature range/ Umgebungstemperatur:	-25 °C ... +95 °C
Mating cycles/ Steckzyklen: IEC 60512-9a	>=100

Materials/

Werkstoffe:

Contact/ Kontakt:	CuZnPb, Ni b / Au 0,2 gal.
Contact carrier/ Kontaktträger:	LCP GF, UL 94 V-0
Soldering sheet/ Schirmblech:	CuZn, Ni / sel. Sn
Counter nut/ Kontermutter:	CuZn, Ni
Sealing/ Dichtung:	FPM / NBR
Socket housing/ Flanschgehäuse:	CuZn, Ni

Suitable for reflow soldering

max. 60 s/ 250 °C/

Geeignet für Reflow Lötprozess

max. 60 s/ 250 °C

Installation specification/

Montagedaten:

Recommended torque/ empfohlenes Drehmoment:	1-1,2 Nm
--	----------

Conec	Torque wrench/ Drehmomentschlüssel:
Installation tool/ Montagewerkzeug:	36-000200
	Insert across flats 14/ Steckeinsatz SW14:
	36-000370

Installation hole/ Einbauöffnung:	See fig.2 42K1A1119 siehe Fig.2 42K1A1119
--------------------------------------	--

Part no packing unit tape & reel/
Art.-Nr. Verpackungseinheit Rolle:

42-01316TR

Part no packing unit in bulk/
Art.-Nr. Verpackungseinheit lose:

42-01316

Description/
Bezeichnung:

SAL - 8S - FKH4 - X10 / THR

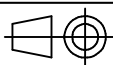
Pos/
Pol.:

4

tolerance of cable/
Kabeltoleranz:

general tolerance/
Allgemeintoleranz:

0	± 0,50 mm
0,0	± 0,25 mm
0,00	± 0,10 mm
*	± 5°



dim. in mm

	Date/Datum	Name
drawn/ gez.	13.12.2023	Christen
appd./ gepr.	13.12.2023	Fromm

Female socket M8x1 THR, shielded,
back panel mounting
Flanschkupplung M8x1 THR, geschirmt,
Hinterwandmontage

Index: a Original

scale/Maßstab:

CONEC®

dwg no /
Z.-nr.:

42K1A842

DIN-
A4

RoHS compliant, exemption 6c/
RoHS konform, Ausnahme 6c

1 / 1