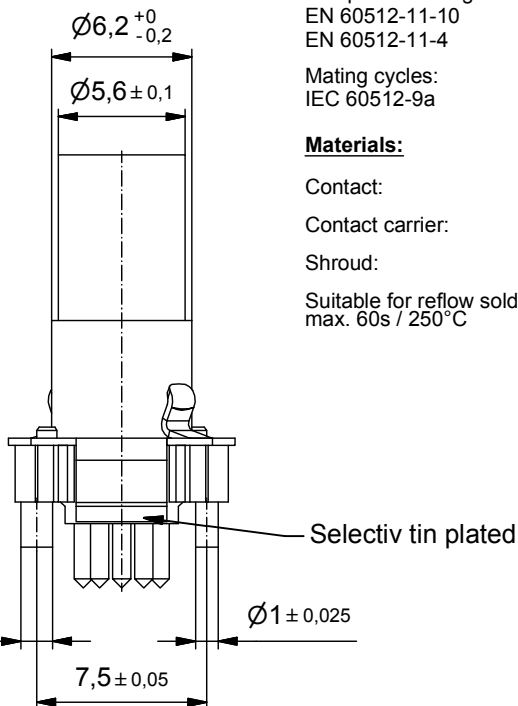
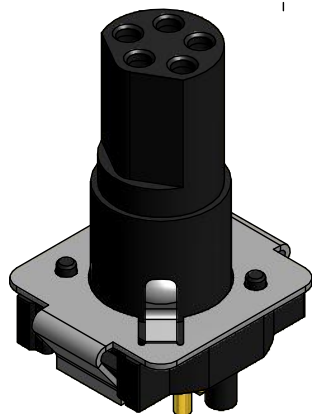
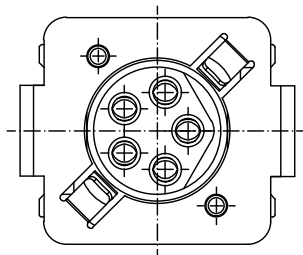
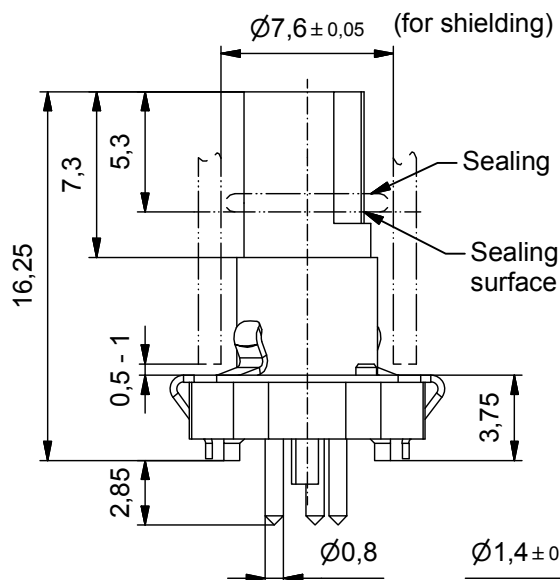
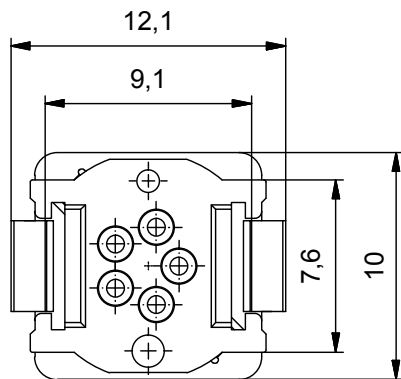




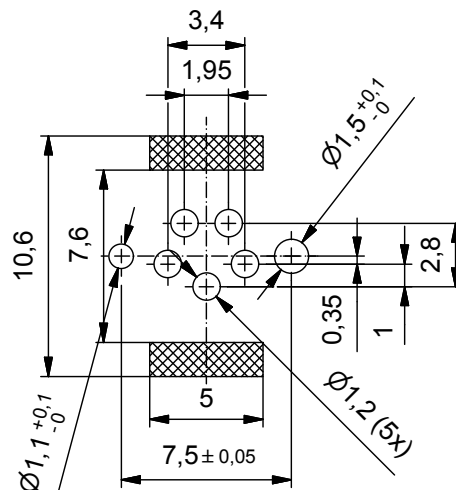
Technical specification:

Rated voltage: IEC 61076-2-104	30 V AC / 30 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
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 ... +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
Shroud:	CuSn, nickel / sel. tin plated
Suitable for reflow soldering max. 60s / 250°C	

Layout proposal

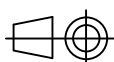


Part no. packing unit Tape & Reel:	Part no. packing unit in bulk:	Description:	Pos
42-01399TR	42-01399	SAL - 8S - IK5 / THR	5

DO NOT ALTER CAD DRAWING BY HAND

RoHS & REACH compliant

Index: b 25.04.16 CS Ä6101
Change of tolerance in mating face



dim. in mm

	date	name
drawn	18.03.15	Gitinow
appd.	20.03.15	Schramm

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

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CONEC®

title:

Insulating body female M8x1 THR,
shielded

dwg no:

42K1A925

part no:

see table