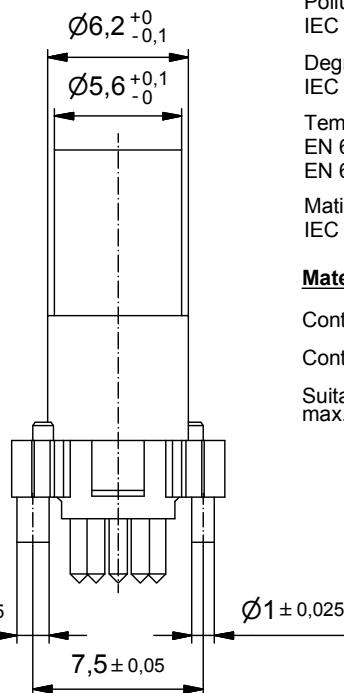
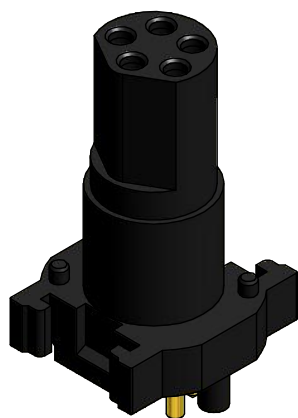
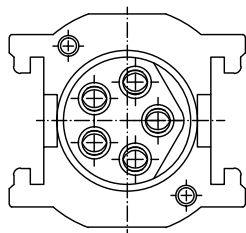
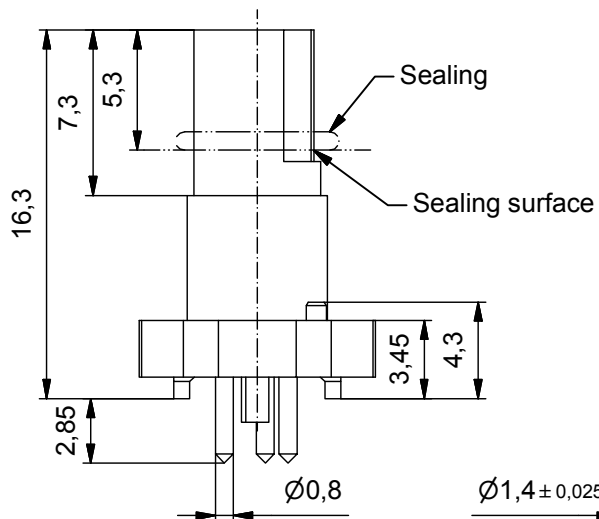
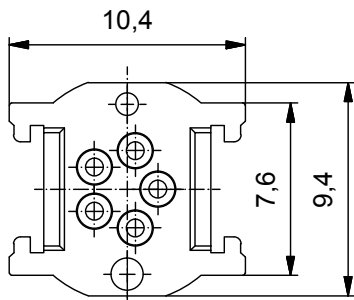




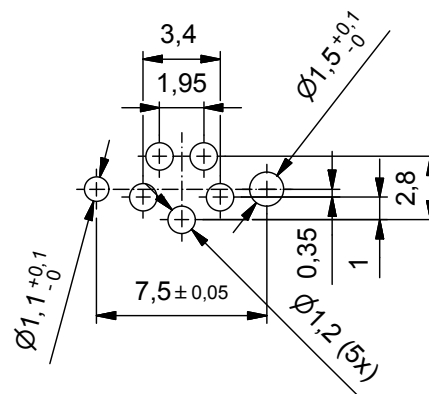
Technical specification:

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

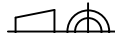
Materials:

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

Layout proposal



Part no. packing unit Tape & Reel:	Part no. packing unit in bulk:	Description:	Pos
42-01397TR	42-01397	SAL - 8 - 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		title: Insulating body female M8x1 THR	
			date	name			
			drawn	20.02.15	Gitinow	dwg no: 42K1A923	
			appd.	20.03.15	Schramm		
		general tolerance:		0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm * ± 5°			part no: see table
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general tolerance: 0 ± 0,50mm
0,0 ± 0,25mm
0,00 ± 0,10mm
* ± 5°

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