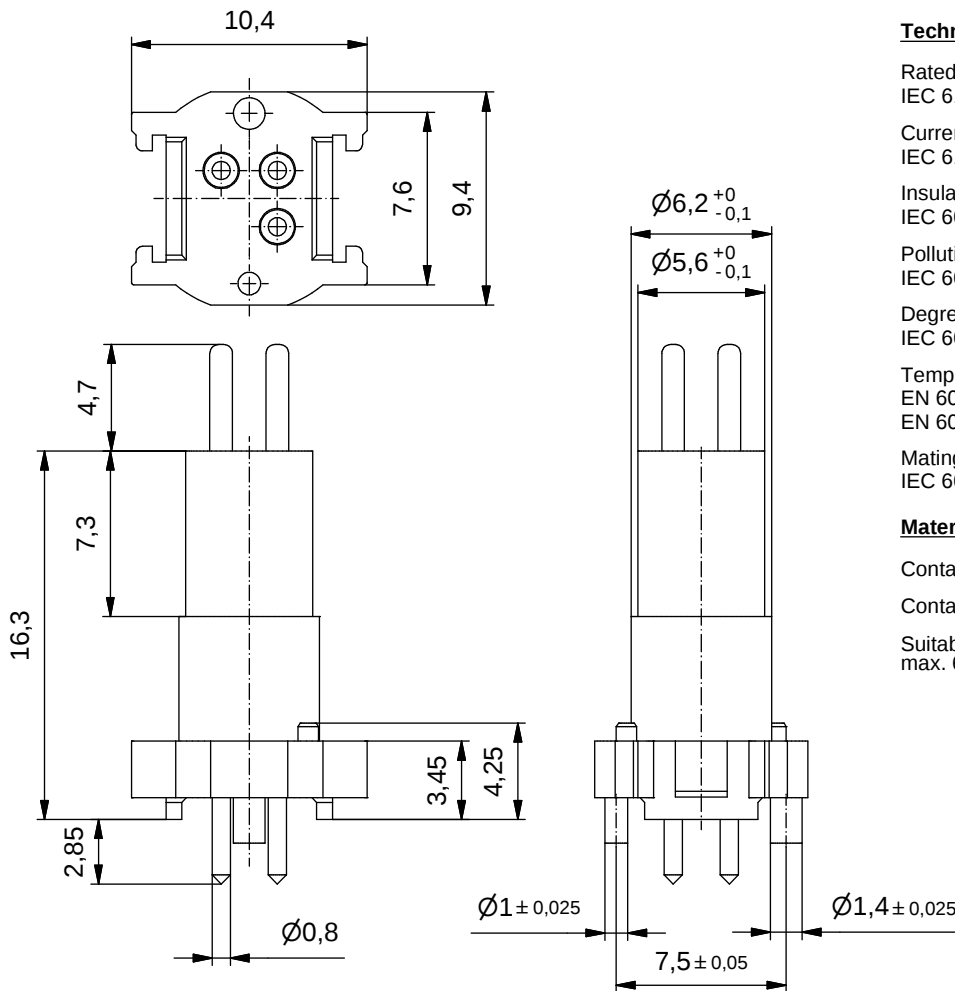


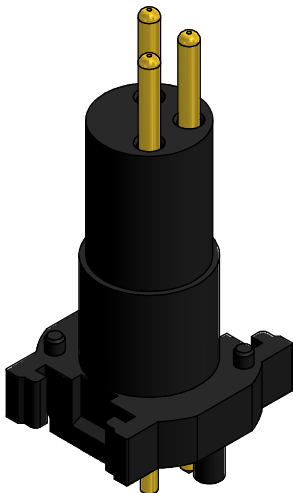
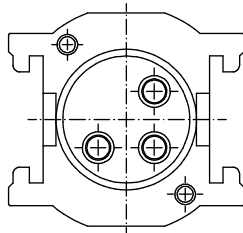


Technical specification:

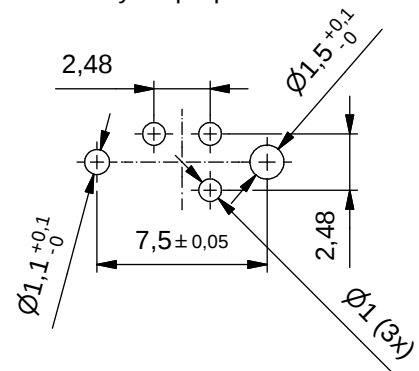
Rated voltage: IEC 61076-2-104	50 V AC / 60 V DC
Current rating: IEC 61076-2-104	4 A at 40°C
Insulation resistance: IEC 60512	$\geq 100 \text{ M}\Omega$
Pollution degree: IEC 60664-1	3
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range: EN 60512-11-10 EN 60512-11-4	-25°C ... +95°C -40°C ... +85°C
Mating cycles: IEC 60512-9a	≥ 100

Materials:

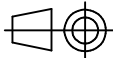
Contact:	CuZn, Ni b / Au 0,2 gal.
Contact carrier:	LCP GF, UL 94 V-0
Suitable for reflow soldering max. 60s / 250°C	



Layout proposal



Part no. packing unit Tape & Reel:	Part no. packing unit in bulk:	Description:	Pos
42-01390TR	42-01390	SAL - 8 - IS3 / THR	3

DO NOT ALTER CAD DRAWING BY HAND	RoHS & REACH compliant	Index: a 04.04.16 rbo Ä6018 Marking in mating face removed, contact carrier: material information extended		 dim. in mm		title: Insulating body male M8x1 THR	
			date	name			
			drawn	18.02.15	Gitinow	dwg no: 42K1A916	
			appd.	20.03.15	Schramm		
		general tolerance:				part no: see table	
0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm + ± 5°							
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