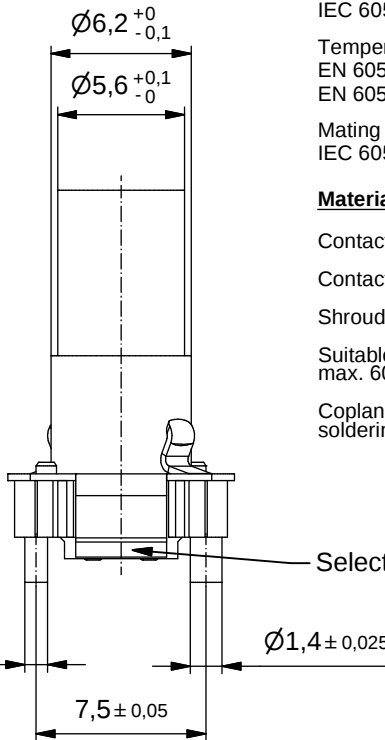
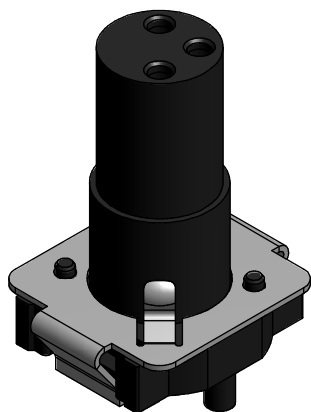
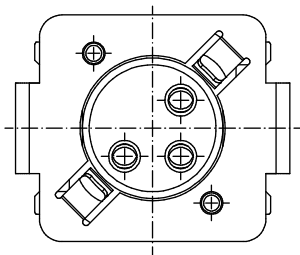
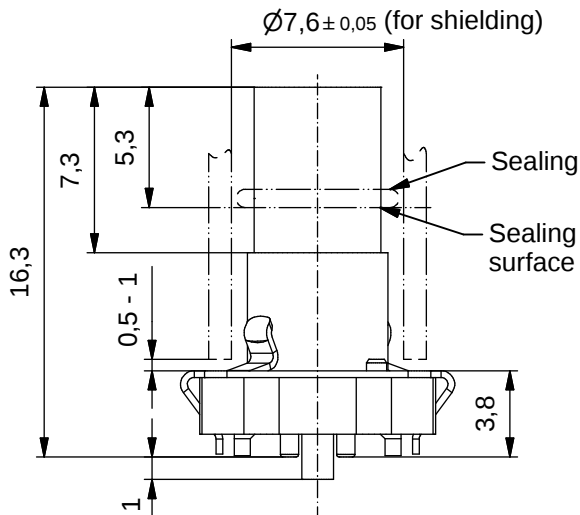
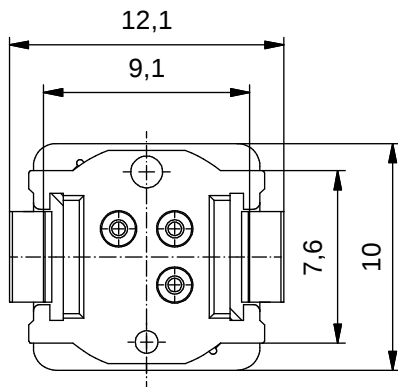




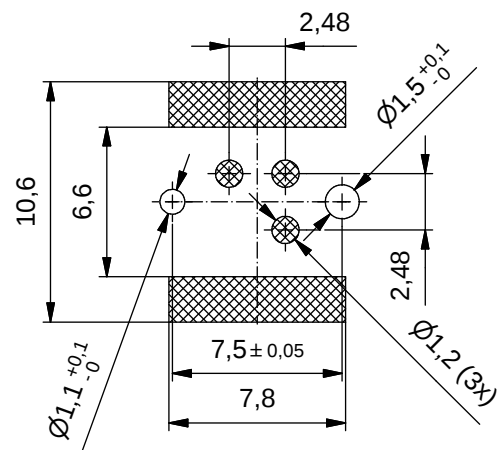
Technical specification:

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

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	
Coplanarity of all contacts and soldering sheets max 0,1mm	

Layout proposal



Part no. packing unit Tape & Reel:	Part no. packing unit in bulk:	Description:	Pos
42-01215TR	42-01215	SAL - 8S - IK3 / SMT	3

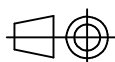
DO NOT ALTER CAD DRAWING BY HAND

RoHS & REACH compliant

Index: a 30.03.16 rbo Ä6018
Marking in mating face removed, contact carrier: material information extended, soldering sheet removed

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

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dim. in mm

	date	name
drawn	18.02.15	Gitinow
appd.	16.03.15	Schramm

CONEC®

title:

Insulating body female M8x1 SMT, shielded

dwg no:

42K1A741

part no:

see table