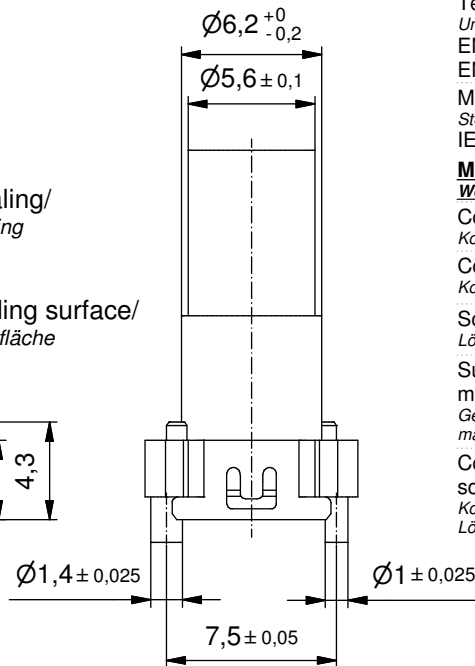
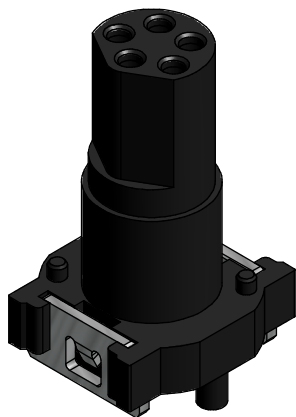
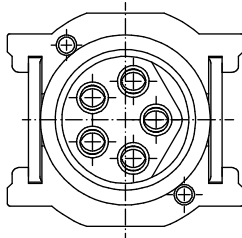
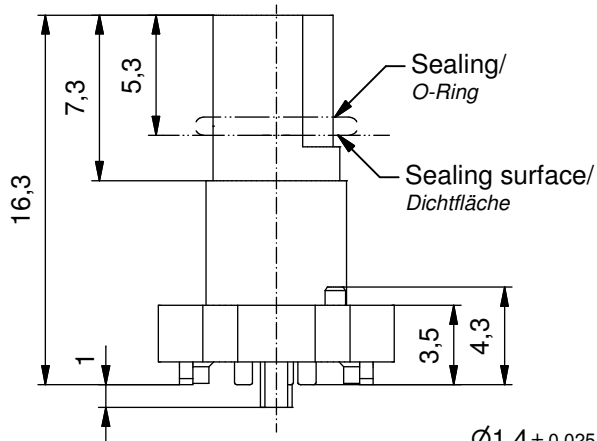
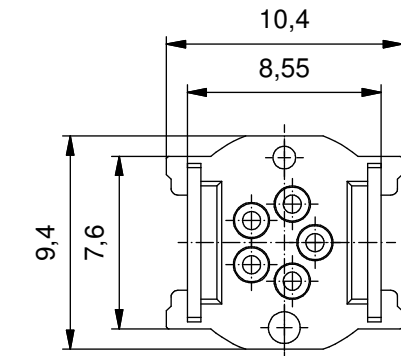




Technical specification:

Technische Daten:

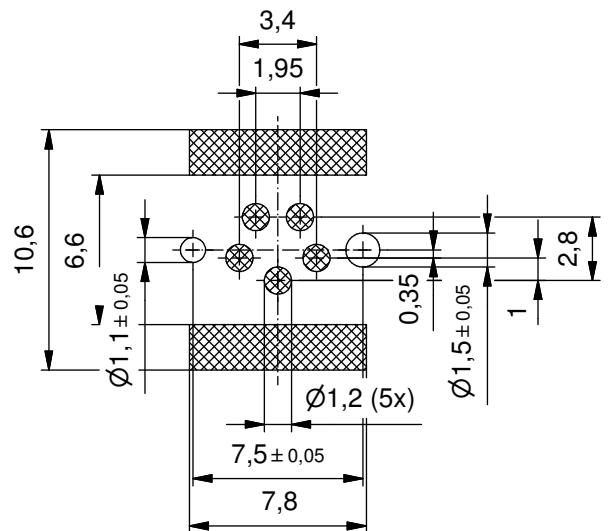
Rated Voltage/ Bemessungsspannung:	30 V AC / 30 V DC
IEC 61076-2-104	
Current rating/ Strombelastbarkeit:	3 A bei 40°C
IEC 61076-2-104	
Insulation resistance/ Isolationswiderstand:	>=100 MΩ
IEC 60512	
Pollution degree/ Verschmutzungsgrad:	3
IEC 60664-1	
Degree of protection/ Schutzart:	IP 67, mated condition/ im verbauten Zustand
IEC 60529	
Temperature range/ Umgebungstemperatur:	-25°C ... +95°C
EN 60512-11-10	-40°C
EN 60512-11-4	-40°C ... +85°C
Mating cycles/ Steckzyklen:	>=100
IEC 60512-9a	

Materials:

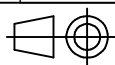
Werkstoffe:

Contact/ Kontakt:	CuZn, Ni b / Au 0,2 gal.
Contact carrier/ Kontaktträger:	LCP GF, UL 94 V-0
Soldering sheet/ Lötblech:	CuZn, Ni / Sn
Suitable for reflow soldering max. 60s / 250°C/ Geeignet für Reflow Lötprozess max. 60s / 250°C	
Coplanarity of all contacts and soldering sheets max 0,1mm/ Koplanarität aller Kontakte und Lötbleche max 0,1mm	

Layout proposal/ Layout Vorschlag



Part no. packing unit tape & reel/ Art.-Nr. Verpackungseinheit Rolle:	Part no. packing unit in bulk/ Art.-Nr. Verpackungseinheit lose:	Description/ Bezeichnung:	Pos/ Pol.:
42-01221TR	42-01221	SAL - 8 - IK5 / SMT	5



dim. in mm

general tolerance/
Allgemeintoleranz:

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

Index: Index: "c" 07.06.17 cbe Ä6740

Status: InBearbeitung

RoHS & REACH compliant/konform

scale/Maßstab:

3:1

Date/Datum	Name
drawn/ gez.	20.02.15 Gitinow
appd./ gepr.	16.03.15 Schramm

CONEC®

Insulating body female M8x1 SMT

Isolierkörper Kupplung M8x1 SMT

dwg no /
Z.-nr.:

42K1A747

DIN-
A4

1 / 1