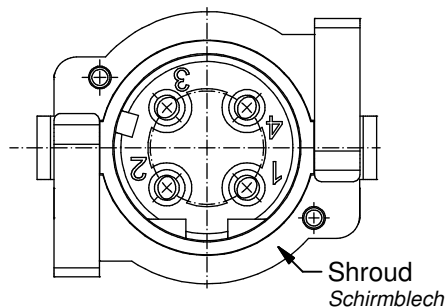
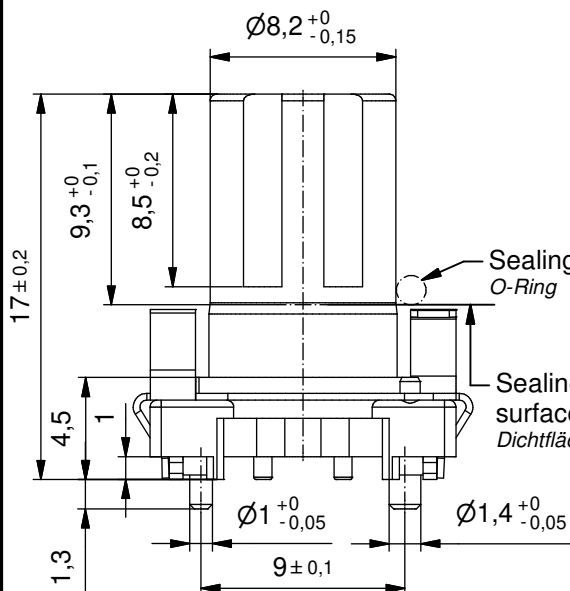
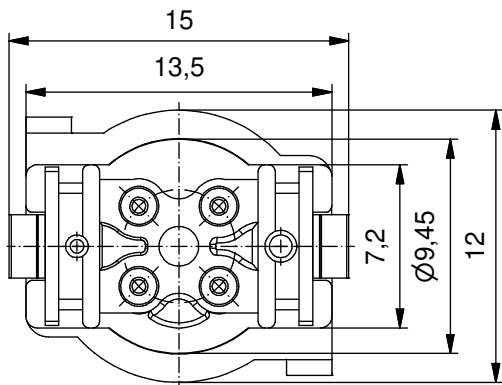


Contact area spring
Kontaktbereich
Schirmfeder

Selectiv tin
plated
selektiv
verzinkt

Sealing/
O-Ring

Sealing
surface
Dichtfläche

Shroud
Schirmblech

Technical specification:

Technische Daten:

Rated Voltage/ Bemessungsspannung:	250V
IEC 61076-2-101	
Current rating/ Strombelastbarkeit:	4 A / 40°C
IEC 61076-2-101	
Insulation resistance/ Isolationswiderstand:	>=100 MΩ
IEC 60512	
Pollution degree/ Verschmutzungsgrad:	3/2
IEC 60664-1	
Degree of protection/ Schutzart:	IP 67, in mated condition/ im verschraubten 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	
Total spring forces shroud/ Gesamtfederkräfte Schirmfeder:	<1N 7,50mm 3-4N 6,75mm 8-9N 6,00mm

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

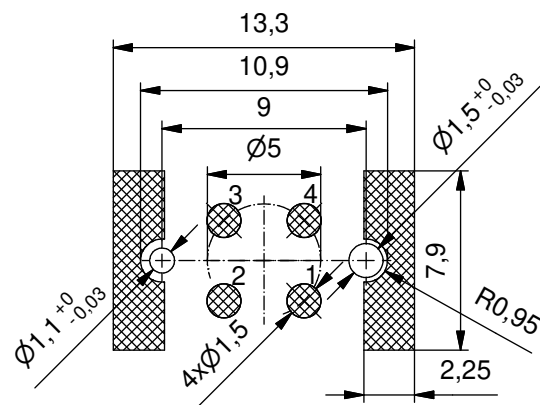
Shroud:
Schirmblech: CuSn, Ni / sel. Sn

Suitable for reflow soldering max. 60s / 250°C

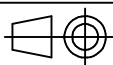
Geeignet für Reflow Lötprozeß max. 60s / 250°C

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

Koplanarität aller Kontakte und Lötbleche max 0,1mm



Item No. Package Reel: Art.-Nr. VPE Rolle:	Item No. Package loose: Art.-Nr. VPE lose:	Description/ Bezeichnung:	Pos/ Pol:
43-02034TR	43-02034	SAL - 12D - IK4 / SMT	4



dim. in mm

general tolerance/ Allgemeintoleranz:	0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm * ± 1,5°
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	Date/Datum	Name
drawn/ gez.	11.09.2012	Kniesburgers
appd./ gepr.	11.09.2012	Franz

Index: b 13.06.18 fro Ä7305

Status: Freigegeben

RoHS & REACH compliant/konform

scale/Maßstab:

CONEC®

dwg no /
Z.-nr.:

43K1A1716

DIN-
A4

1 / 1

Insulation Body Kupplung M12x1,
SMT Socket D-coded
Isolierkörper female M12x1
SMT Flansch D-codiert