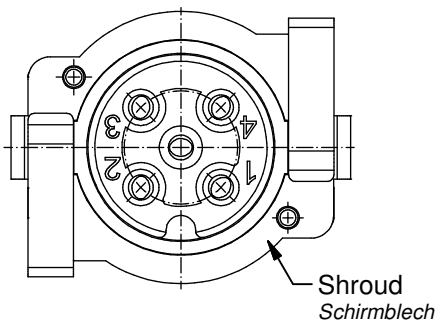
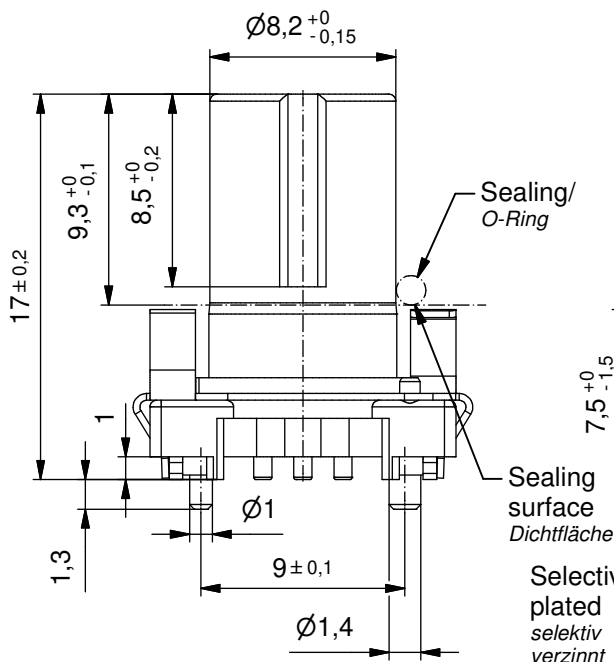
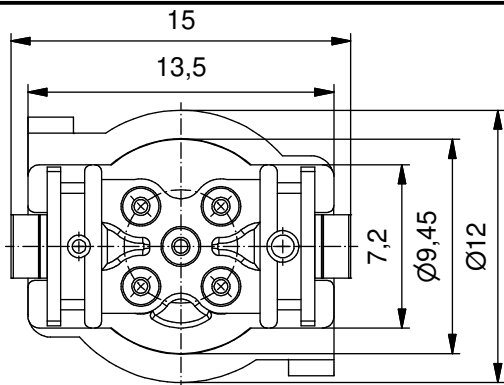


Contact area spring
Kontaktbereich
Schirmfeder

7,5 ± 0,5

2,7

Technical specification:

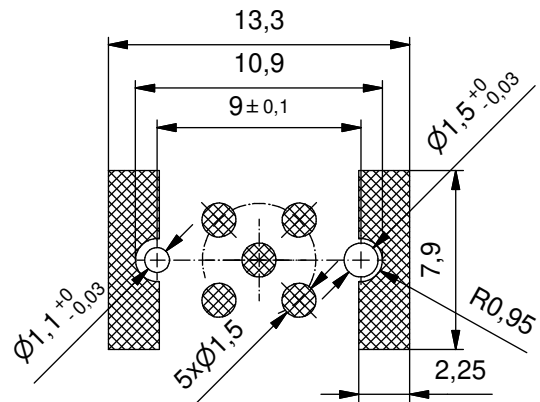
Technische Daten:

Rated Voltage/ Bemessungsspannung: IEC 61076-2-101	4pol 250V	5pol 60V
Current rating/ Strombelastbarkeit: IEC 61076-2-101	4 A / 40°C	
Insulation resistance/ Isolationswiderstand: IEC 60512	≥100 MΩ	
Pollution degree/ Verschmutzungsgrad: IEC 60664-1	3/2	
Degree of protection/ Schutzart: IEC 60529	IP 67, in mated condition/ im verschraubten Zustand	
Temperature range/ Umgebungstemperatur: EN 60512-11-10 EN 60512-11-4	-25°C ... +95°C -40°C -40°C ... +85°C	
Mating cycles/ Steckzyklen: IEC 60512-9a	≥100	
Total spring forces shroud/ Gesamtfederkräfte Schirmfeder:	7,50mm <1N 6,75mm 3-4N 6,00mm 8-9N	

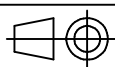
Materials/

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:
43-01850TR	43-01850	SAL - 12S - IK4 / SMT	4
43-01851TR	43-01851	SAL - 12S - IK5 / SMT	5



dim. in mm

general tolerance/
 Allgemeintoleranz:

0	± 0,50mm
0,0	± 0,25mm
0,00	± 0,10mm
*	± 1,5°

	Date/Datum	Name
drawn/ gez.	12.10.11	Kiesburgs
appd./ gepr.	13.10.11	W.Schmidt

Index: e 08.06.18 fro Ä7305

Status: InBearbeitung

RoHS & REACH compliant/konform

scale/Maßstab:

CONEC®

dwg no /
 Z.-nr.:

43K1A1479

DIN-
A4

1 / 1