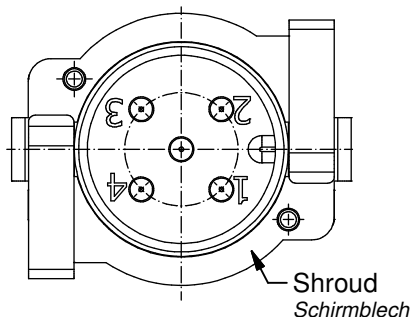
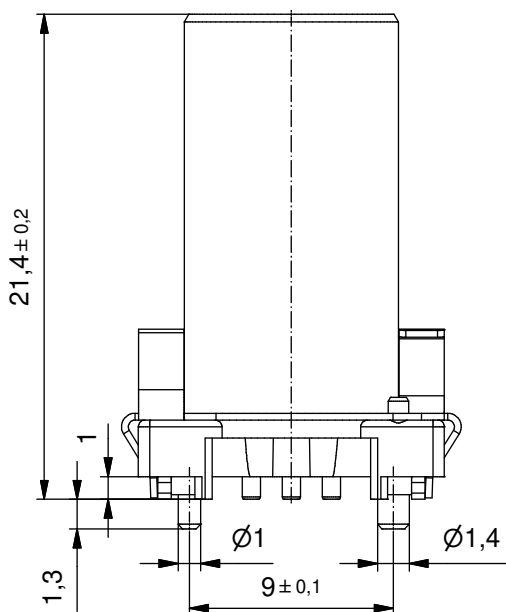
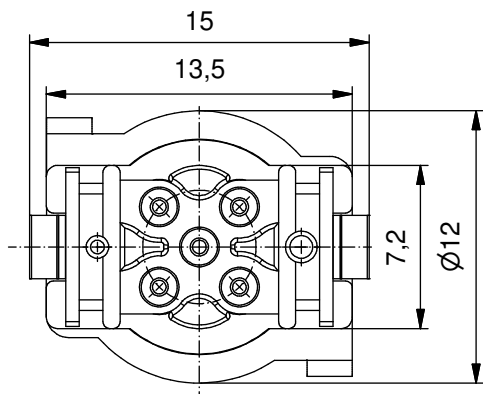
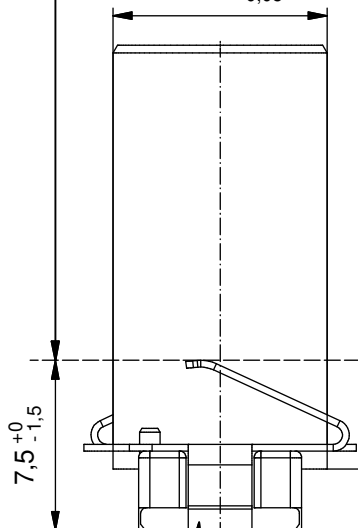


Contact area spring

Kontaktbereich

Schirmfeder

Ø9,45⁺⁰_{-0,05}



Selectiv tin
plated
selektiv
verzinkt

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	

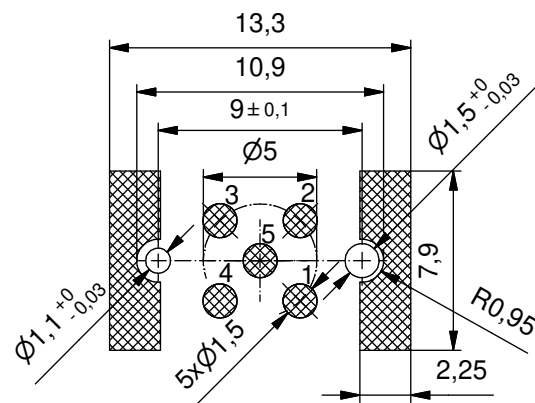
Materials/

Werkstoffe:

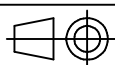
Contact/ Kontakt:	CuZn, Ni b / Au 0,2 gal.
Contact carrier/ Kontaktträger:	LCP GF, UL 94 V-0
Soldering sheet: Lötblech:	CuZn, Ni / Sn
Shroud: Schirmblech:	CuSn, Ni / sel. Sn

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:
43-02118TR	43-02118	SAL - 12S - IS4 / SMT
43-02119TR	43-02119	SAL - 12S - IS5 / SMT



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.	15.01.13	Gitinow
appd./ gepr.	15.01.13	Kniesburgs

Index: c 08.06.18 fro Ä7305

Status: InBearbeitung

RoHS & REACH compliant/konform

scale/Maßstab:

CONEC®

Insulation Body male M12x1,
 SMT Socket shielded
 Isolierkörper Stecker M12x1
 SMT Flansch geschirmt

dwg no /
 Z.-nr.:

43K1A1852

DIN-
 A4

1 / 1