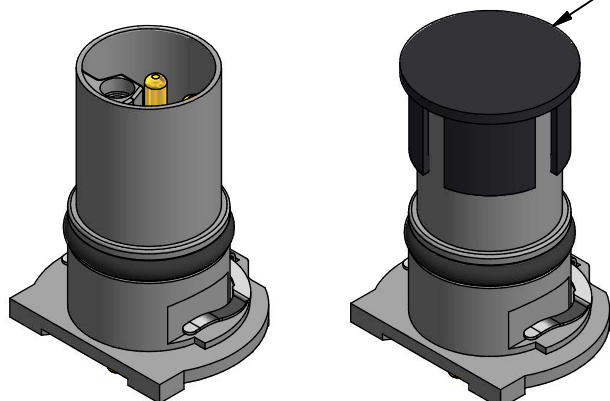
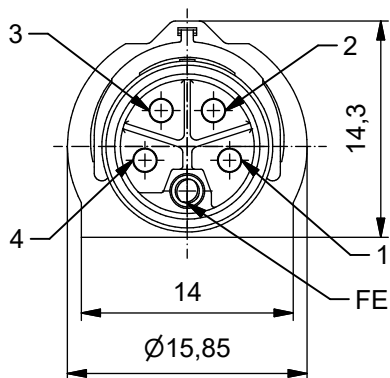
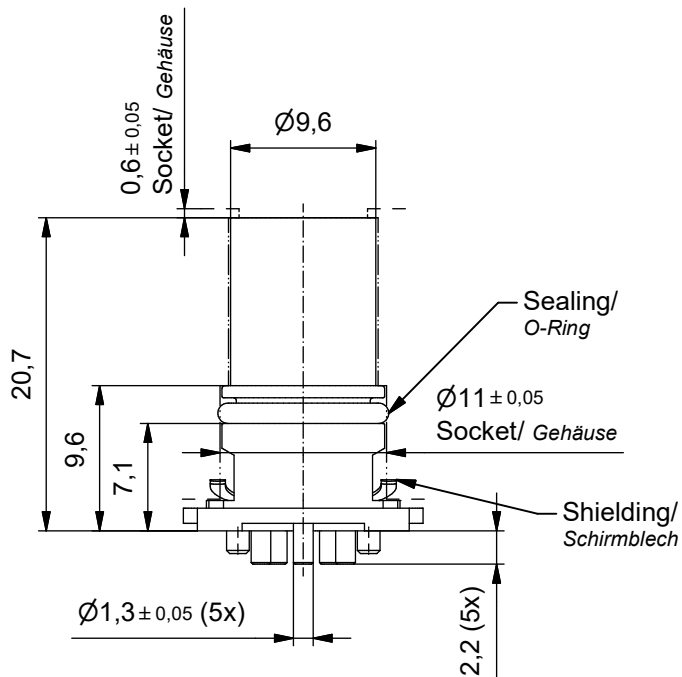




Technical specification/

Technische Daten:

Rated Voltage/ <i>Bemessungsspannung:</i>	63 V AC / 63 V DC
IEC 61076-2-111	
Current rating/ <i>Strombelastbarkeit:</i>	16 A / 40 °C
IEC 61076-2-111	
Insulation resistance/ <i>Isolationswiderstand:</i>	>=100 MΩ
IEC 60512	
Pollution degree/ <i>Verschmutzungsgrad:</i>	3/2
IEC 60664-1	
Degree of protection/ <i>Schutzart:</i>	IP 67, in mated condition/ <i>im verschraubten Zustand</i>
IEC 60529	
Temperature range/ <i>Umgebungstemperatur:</i>	-40 °C ... +105 °C
Mating cycles/ <i>Steckzyklen:</i>	>=100
IEC 60512-9a	

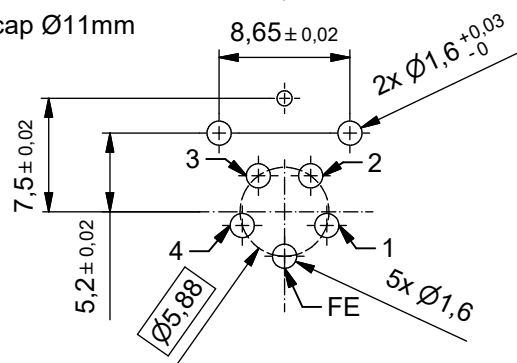
Materials/

Werkstoffe:

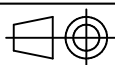
Contact/ <i>Kontakt:</i>	CuZn, Ni b / Au 0,2 gal.
Contact carrier/ <i>Kontaktträger:</i>	PA, UL 94 V-0
Sealing/ <i>Dichtung:</i>	FKM
Shielding/ <i>Schirmblech:</i>	CuSn, Ni / sel. Sn

Suitable for reflow soldering
max. 60s / 250°C
geeignet für Reflow Lötprozess
max. 60s / 250°C

Top view Layout PCB/ Leiterplatte



Part no. packing unit Tape & Reel/ <i>Art.-Nr. Verpackungseinheit Rolle:</i>	Part no. packing unit in bulk/ <i>Art.-Nr. Verpackungseinheit lose:</i>	Description/ <i>Beschreibung:</i>	Pos/ <i>Pol:</i>
43-04216TR	43-04216	SAL- 12LS - ISO4FE / THR	5



dim. in mm

general tolerance/ <i>Allgemeintoleranz:</i>	0 ± 0,50 mm
	0,0 ± 0,25 mm
	0,00 ± 0,10 mm
	* ± 1,5°

	Date/ <i>Datum</i>	Name
drawn/ <i>gez.</i>	01.02.2021	Bludau
appd./ <i>gepr.</i>	01.02.2021	Fischer

Male socket M12x1 L-coded THR 4pos. + FE
shielded
Flanschstecker M12x1 L-Codiert THR 4pol + FE
geschirmt

Index: b Ä21-0446 09.12.21 ABL

scale/Maßstab:



dwg no /
Z.-nr.: 43K1A5263

DIN-
A4

RoHS & REACH compliant/*konform*

see table

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