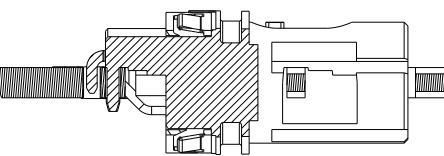
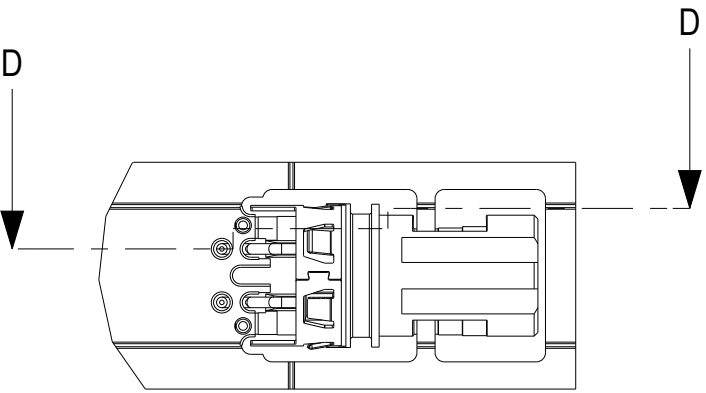
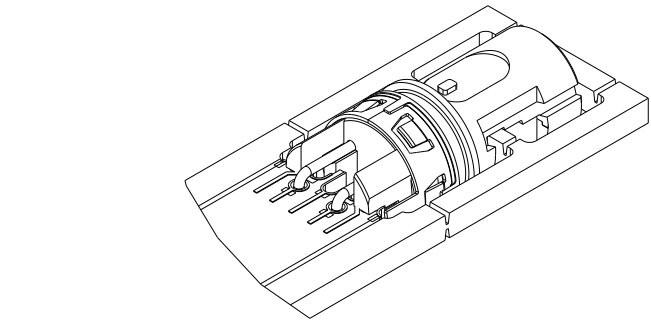


Leiterplatten Optionen / PCB options

Leiterplattendicke 2 mm
Layoutempfehlung siehe 225321

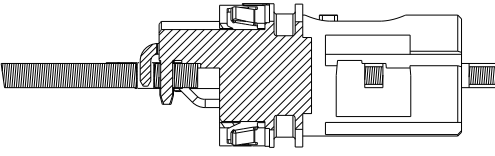
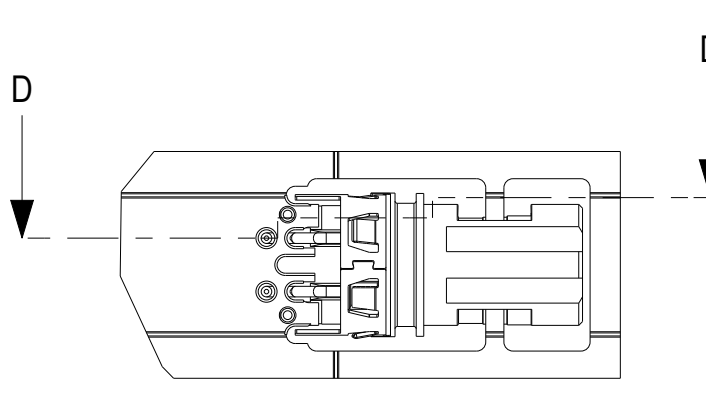
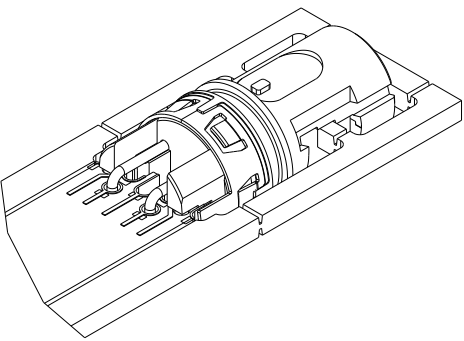
PCB thickness 2 mm
For recommended dims see 225321



SCHNITT D-D
SECTION D-D

Leiterplattendicke 1,6 mm
Layoutempfehlung siehe 225321

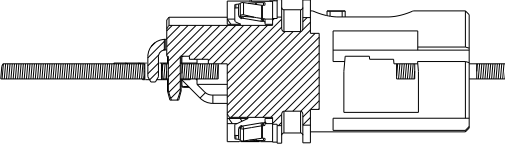
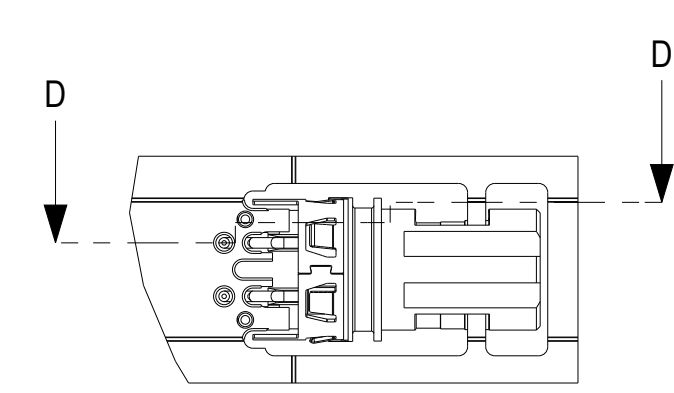
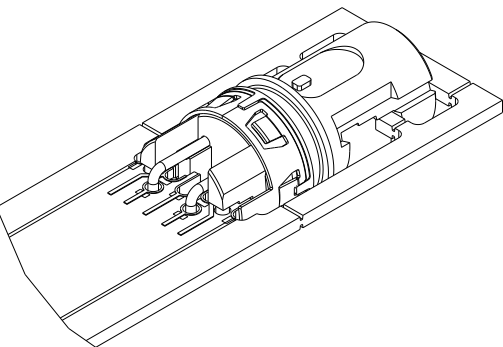
PCB thickness 1,6 mm
For recommended dims see 225321



SCHNITT D-D
SECTION D-D

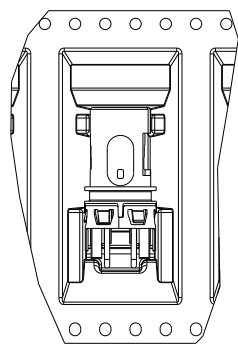
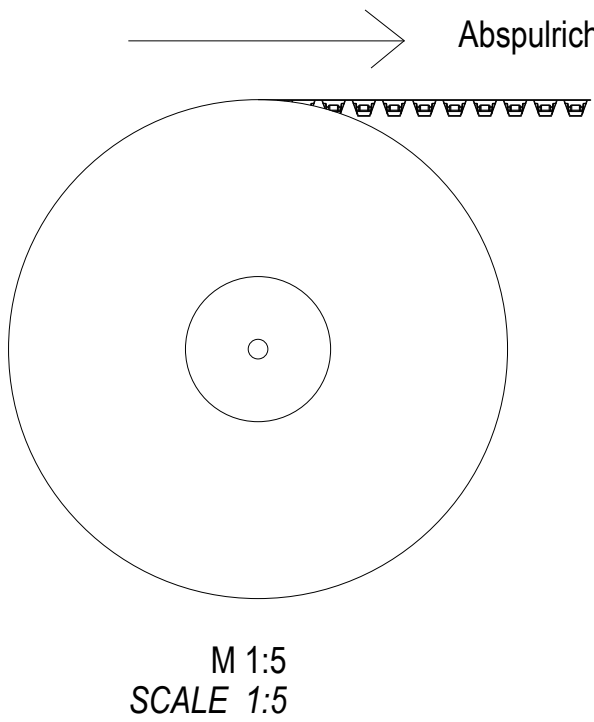
Leiterplattendicke 1 mm
Layoutempfehlung siehe 225321

PCB thickness 1 mm
For recommended dims see 225321

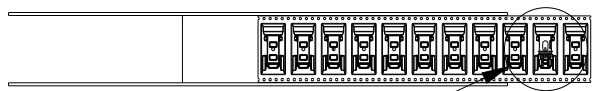


SCHNITT D-D
SECTION D-D

Verpackung / Packaging tape and reel (T&R)



ANSICHT A
M 1:1
DETAIL A
SCALE 1:1

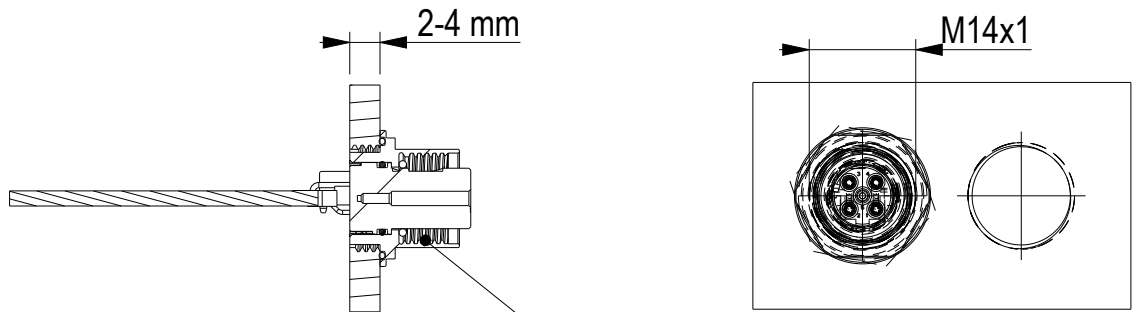
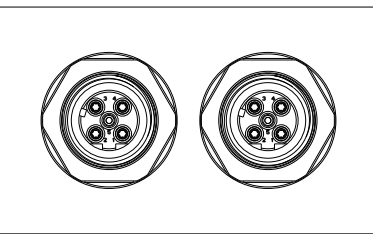


SIEHE ANSICHT A
SEE DETAIL A

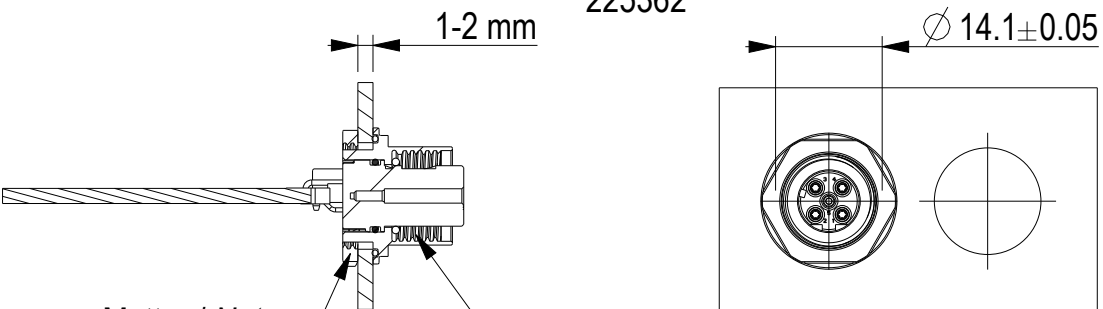
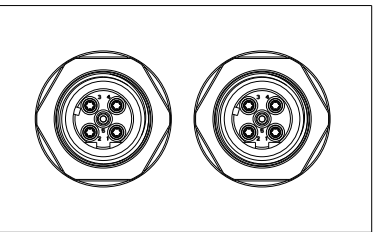
VPE: 250 Stück
PU: 250 pcs.

Anwendungsbeispiel / Application example

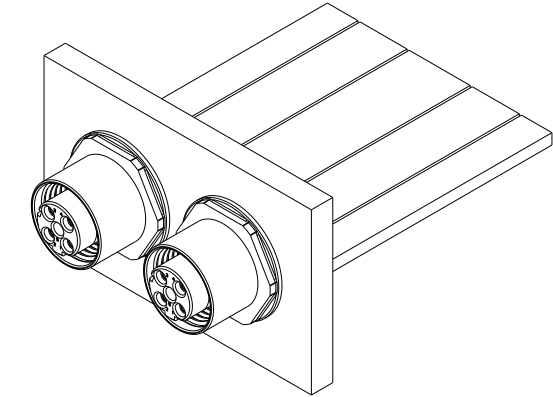
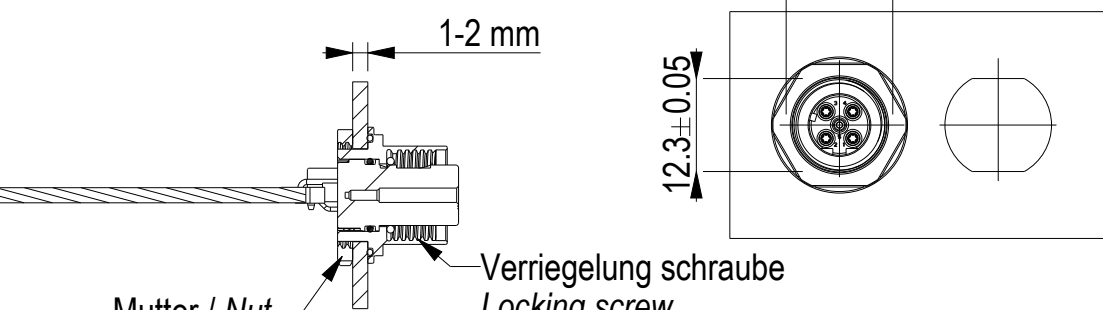
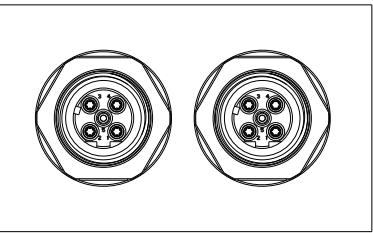
Gewinde-Löcher / Thread holes



Standard-Löcher / Standard holes



Montageloch für Verdrehschutz / Assembly hole for twist protection



Hinweise:
Für den O-Ring ist eine Einführschräge vorzusehen! Zur Verringerung der Montagekräfte den O-Ring oder das Gehäuse ggf. befeuchten.
Je nach Lötverfahren oder Lötanlage kann es notwendig sein den O-Ring erst nach dem Löten zu montieren.
Note:
For the O-ring there has to be a smooth chamfer at the housing! For reduction of assembly force grease for O-ring or housing can be used if applicable.
Dependent on soldering process or solder machines there can be a need to attach the O-ring after soldering.

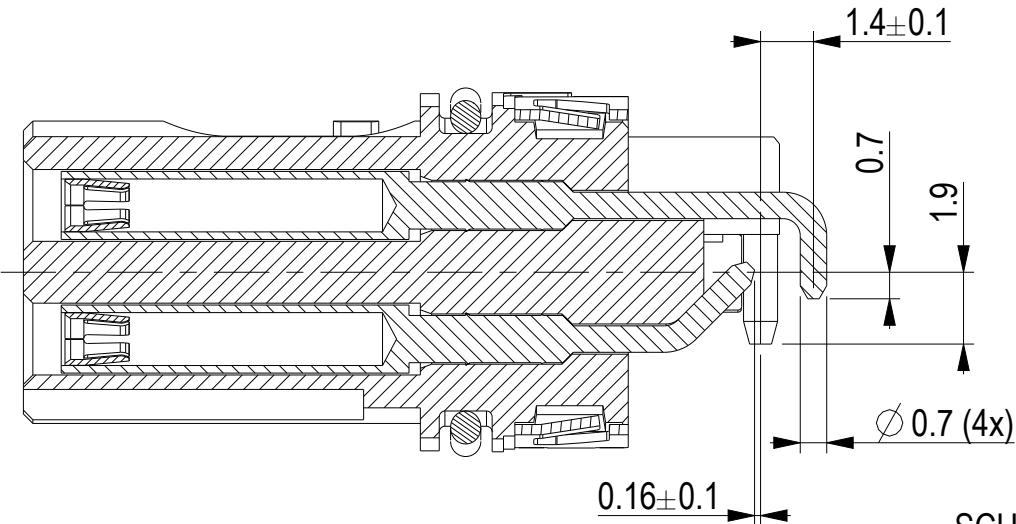
Maßempfehlung für Gehäuseintegration siehe 225406
Recommended dimensions for integration in housing see 225406

Technische Daten siehe Document 225407
Technical data see document 225407

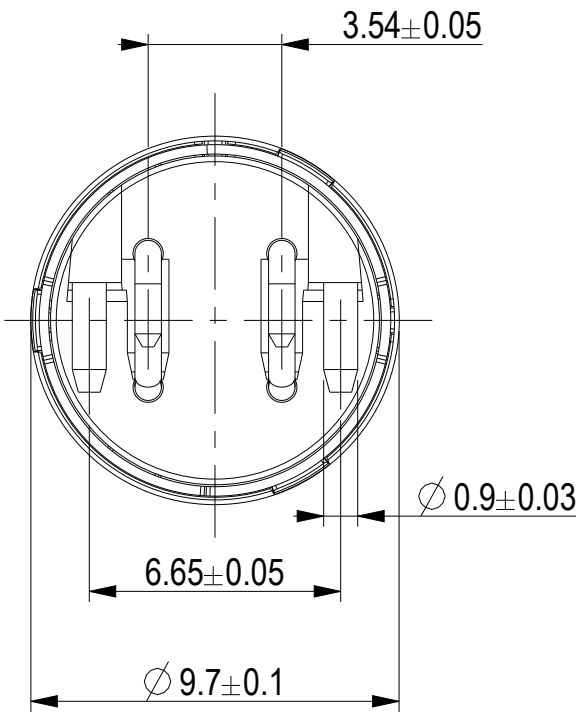
225283	2	no	no	4	1,2,3,4	T&R	
225284	2	yes	no	4	1,2,3,4	T&R	
235190	2	yes	yes	4	1,2,3,4	T&R	
Ident-Nr. Ident-No.	Zeichn. Blatt Drw. sheet	Schirm Shield	O-ring O-ring	Polzahl No. pins	Kontakt Nr. Contact No.	Verpackung Packaging	Bemerkung Remarks
Information		Tolerances		Scale 1:4			
All rights reserved. Only for information. To ensure that this is the latest version of this drawing, please contact one of the ERNI companies before using.		Subject to modification without prior notice. Drawing will not be updated.		Designation		Alle Varianten / all version	
D		06.10.17		ERNI		www.ERNI.com	
Index		Date				225285	
						I (1 / 2) A2	
						Class M12	

Ident-Nr. <i>Ident-No.</i>	O-ring <i>O-ring</i>	Schirm <i>Shield</i>	Verguß <i>Potting</i>
225283	no	no	recommended
225284	no	yes	not needed
256190	yes	yes	not needed

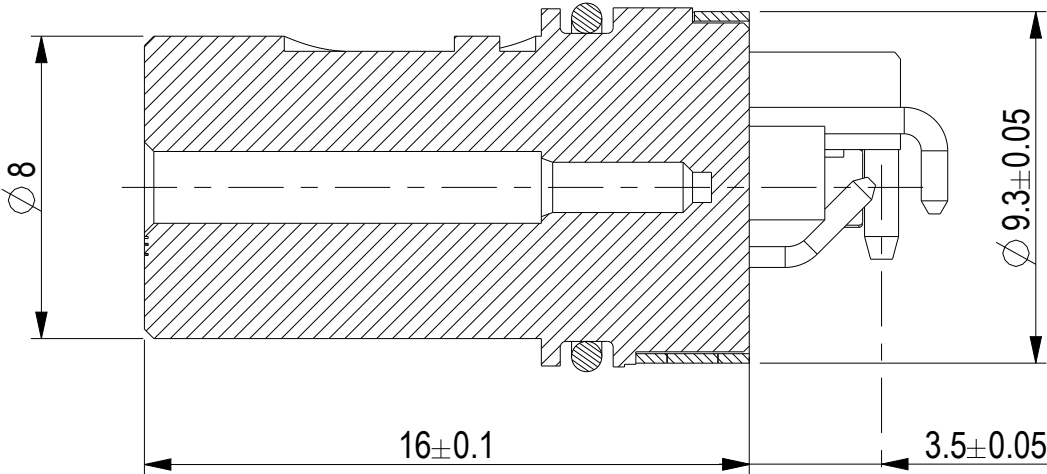
Darstellung mit Schirm und O-Ring
Drawn with shield and O-ring



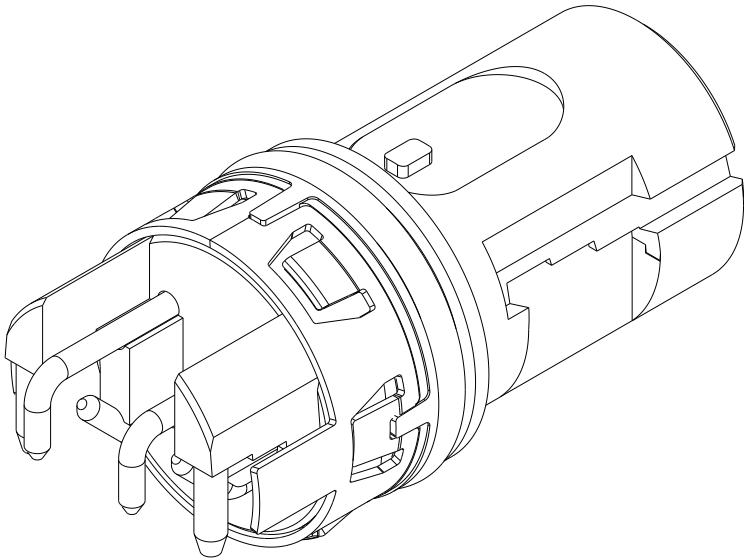
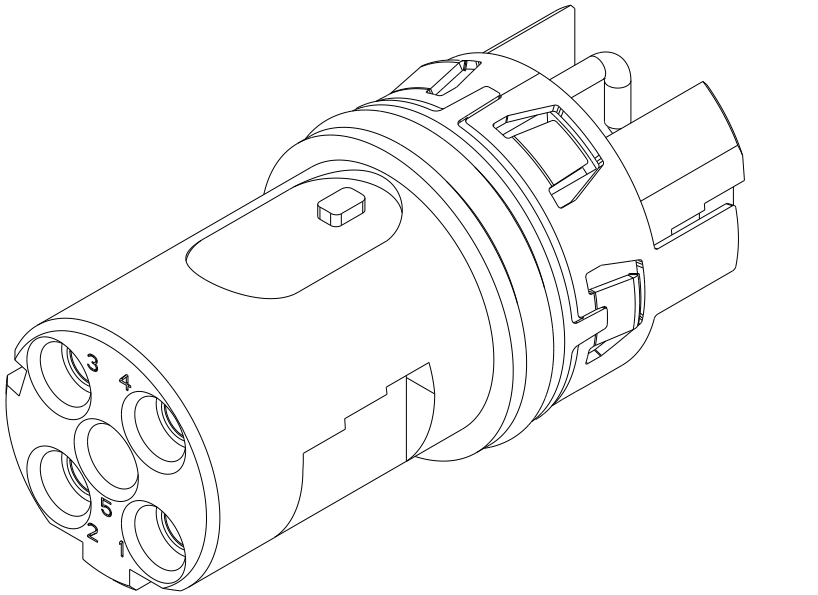
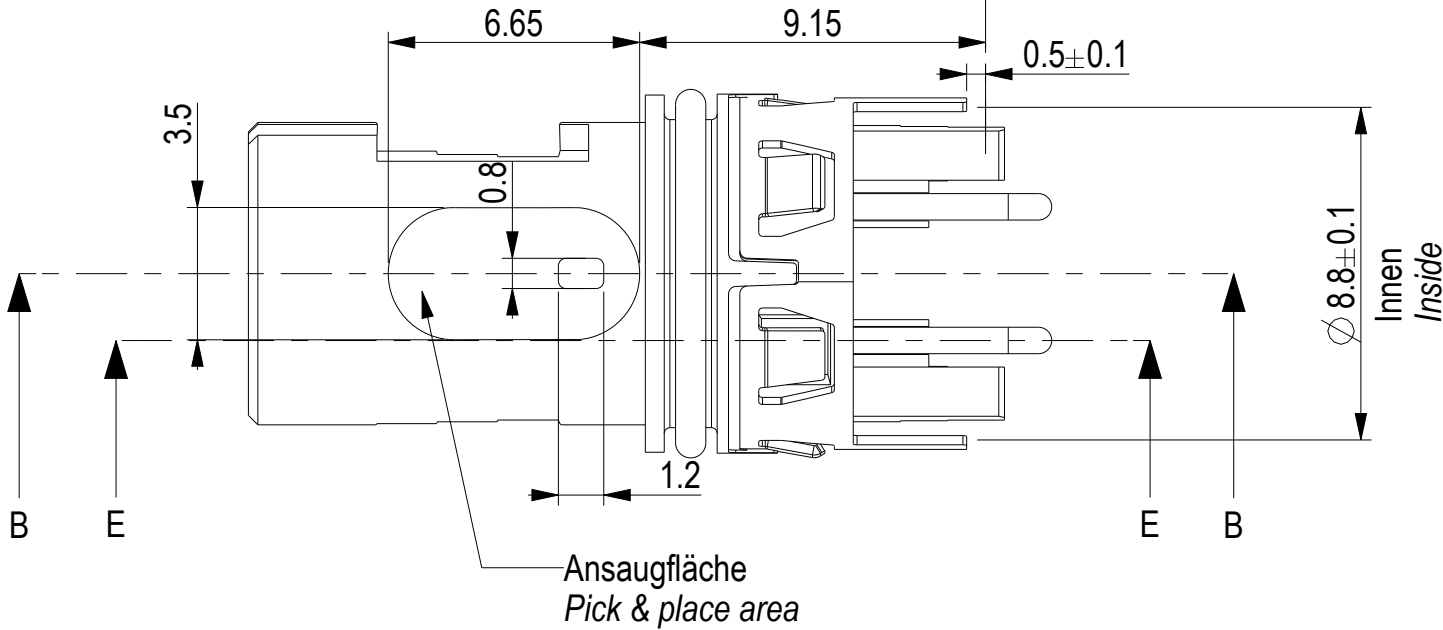
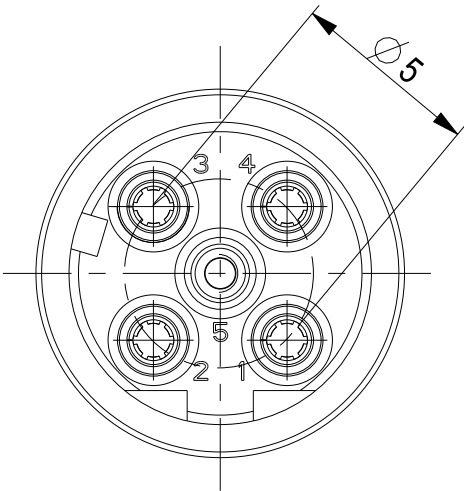
SCHNITT E-E
SECTION E-E



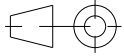
Gemessen über Schirmkontakte
Measured over shield contacts



SCHNITT B-B
SECTION B-B



Steckgesicht nach IEC 61076-2-101
Mating face acc. IEC 61076-2-101

Information		Tolerances		Scale	5:1
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D		06.10.17		4 polige Version / 4 pin version	
Index		Date		M12 90° F D THR Rückmontage M12 90° F D THR rear mount	
				225285	
				I (2 / 2) A2	
				Class	
				M12	