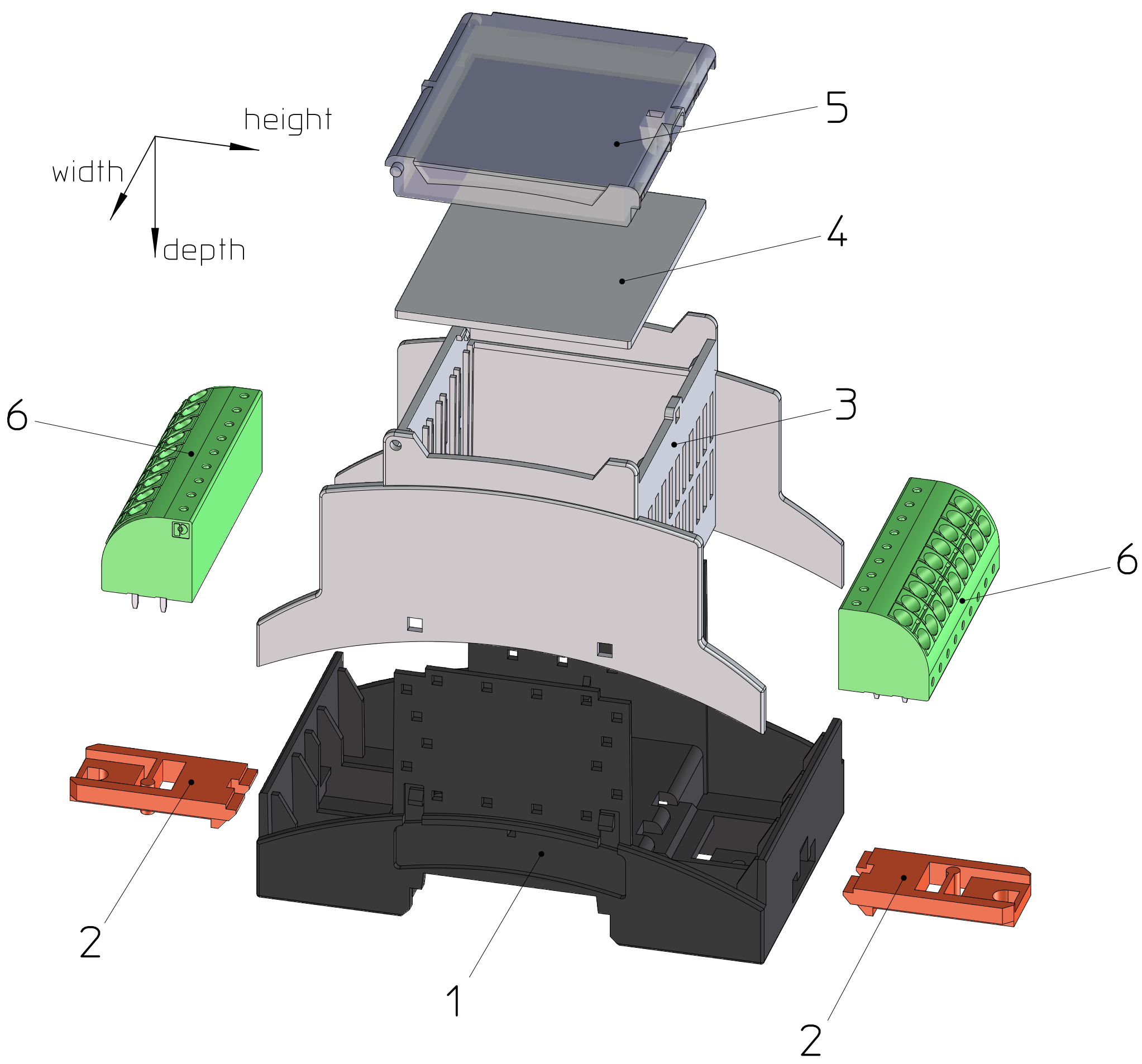


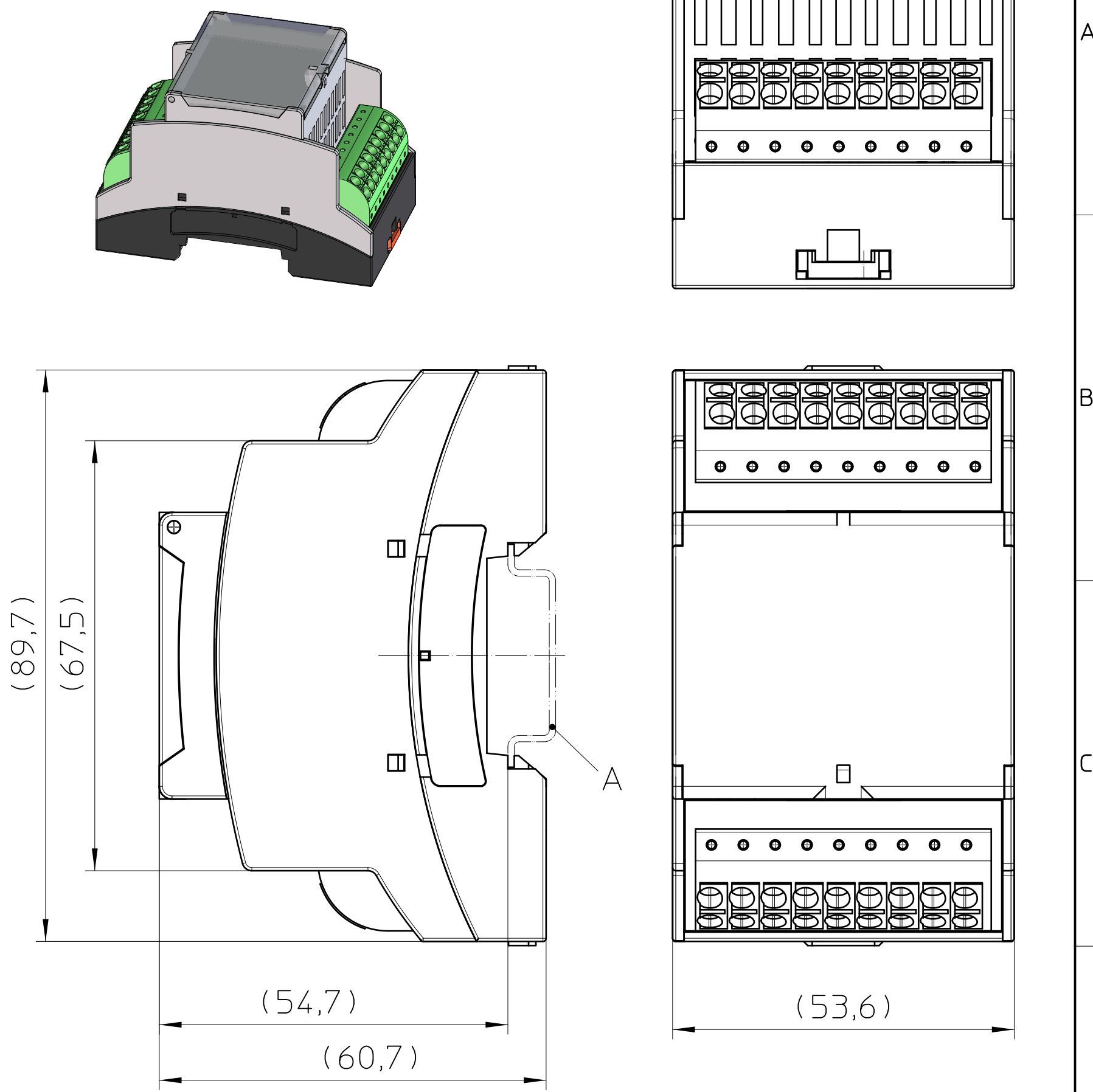
Transfer or duplication of this document as well as the utilisation or communication of its content are not permitted unless express consent is granted. Violations give rise to claims for damages. All rights reserved in case of patent, utility model or design patent registrations.

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet. Zuwiderhandlungen verpflichten zu Schadenersatz. Alle Rechte für den Fall der Patent-, Gebrauchsmuster- oder Designeintragung vorbehalten.

123456



Assembly example

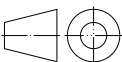


General Information:

- Simplified representation, exemplary shown in gray.
- Document excluded from change process
- Units are in millimeters [mm] and degrees [°]
- Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2, PA plastic parts with about 2% (% by weight) moisture content.
- Web: www.phoenixcontact.com

Additional Information:

A) Mounting rail like EN 60715, TH 35-7,5 or mounting rail similar to EN 60715, TH 35-15x1,5

KIT (not mounted)				
Pos.	QTY	Description		
1	1	HOUSING LOWER PART		
2	2	FOOT CATCH		
3	1	HOUSING UPPER PART		
4	1	PLATE		
5	1	COVER		
6	2	CONNECTOR PTDA		
 DIN A3		document-No. / RI 01371677 / 00	date 16.07.2021	scale 1:1
		ident.-No. 1311006	document-type TECDOC 2D_Productdrawing	
		description BC 53,6-KIT-U22-7035 + 2PTDA9		
		page 1 of 5		

Transfer or duplication of this document as well as the utilisation or communication of its content are not permitted unless express consent is granted. Violations give rise to claims for damages. All rights reserved in case of patent, utility model or design patent registrations.

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet. Zuwiderhandlungen verpflichten zu Schadensersatz. Alle Rechte für den Fall der Patent-, Gebrauchsmuster- oder Designeintragung vorbehalten.

A

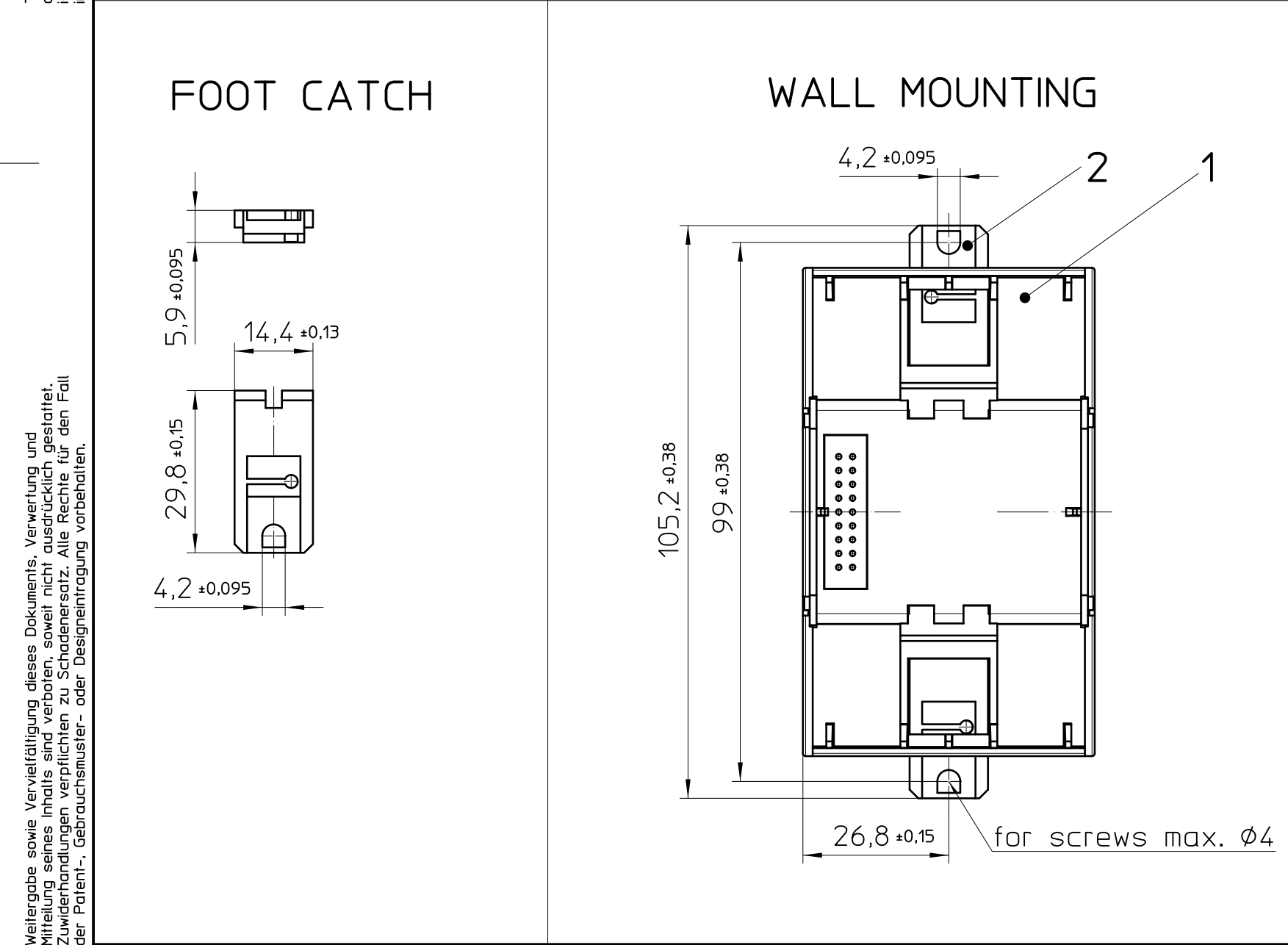
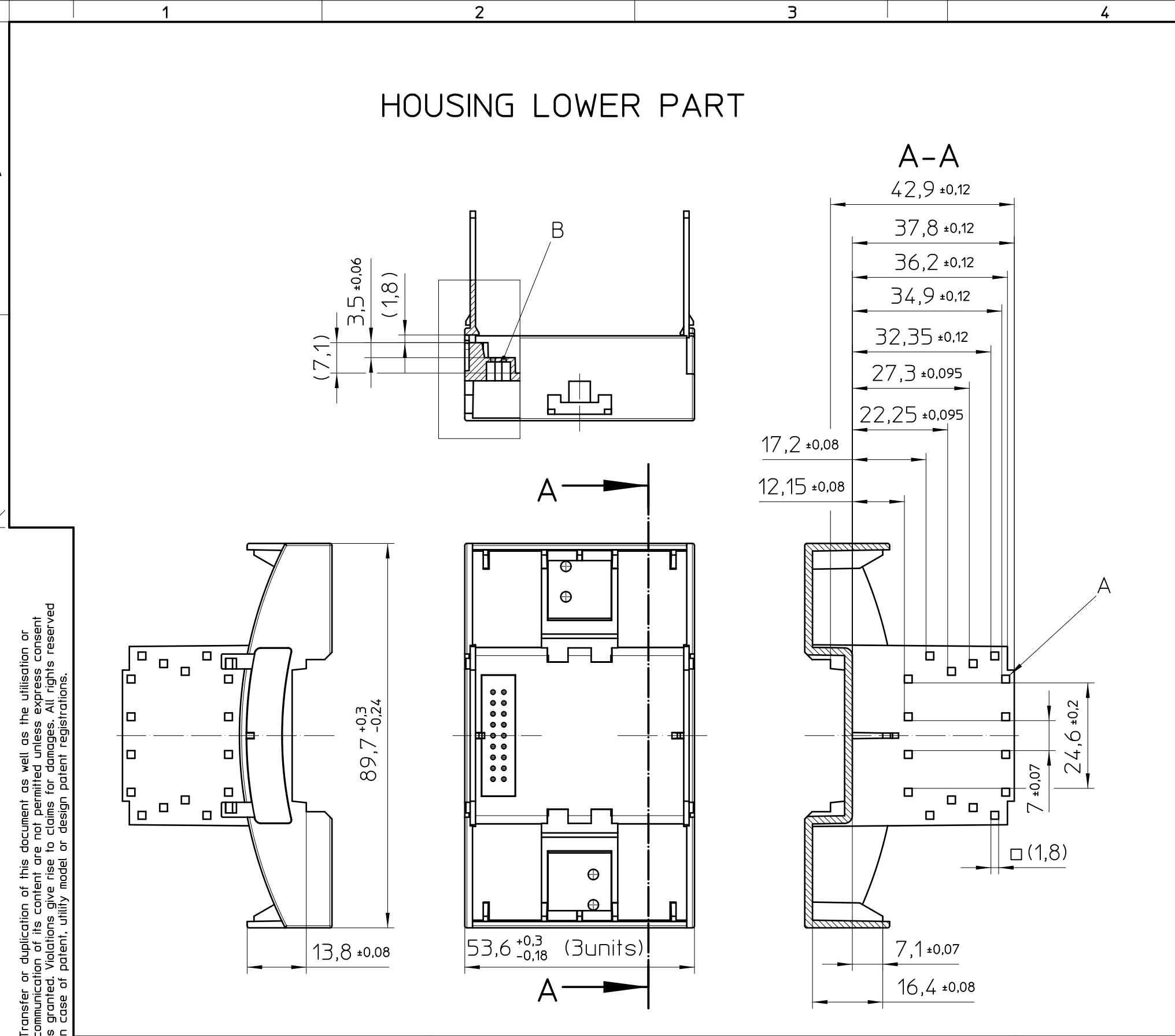
B

C

D

E

F



General Information:

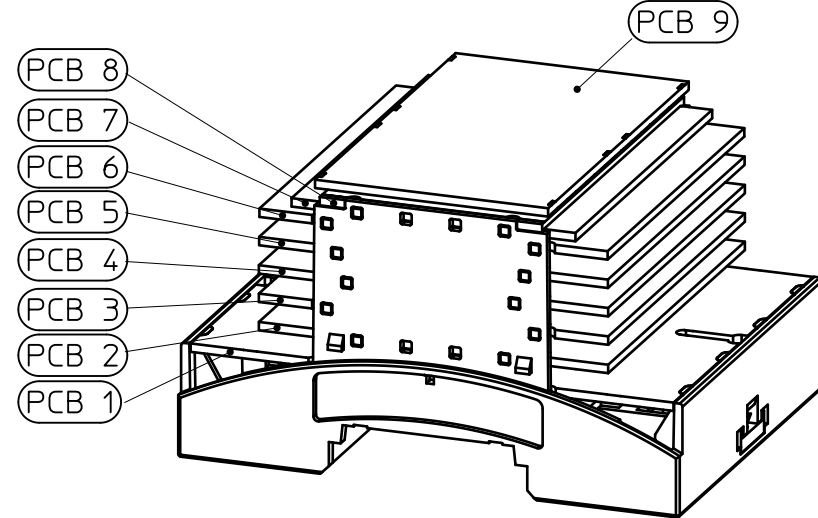
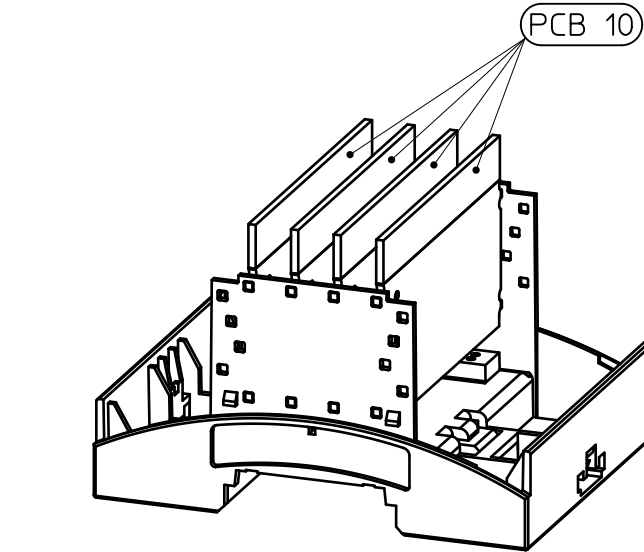
- Simplified representation
- Document excluded from change process
- Units are in millimeters [mm] and degrees [°]
- Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2,
- Web: www.phoenixcontact.com webcode: #0311

Additional Information:

- A. PCB fixing
- B. HBUS connector
- C. PCB 1 (main PCB)
- D. Housing upper part
- E. Cover
- F. Mounting rail like EN 60715: TH 35-7,5 or mounting rail TH 35-15x1,5 similar to EN 60715
- G. Plug for HBUS, (PSTD 0,65x0,65/9-2,54)
- H. Position PCB 9 or position plate

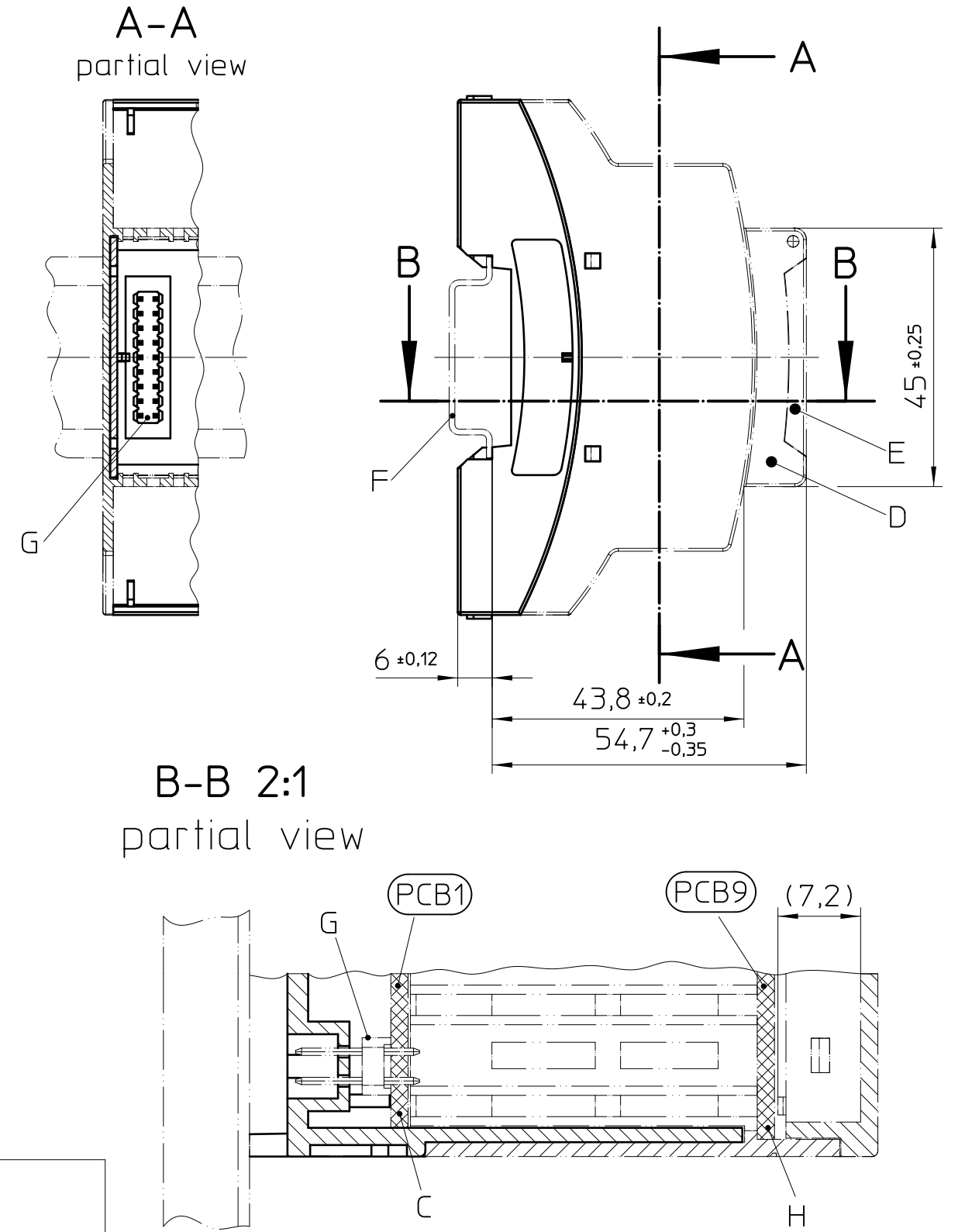
5

5

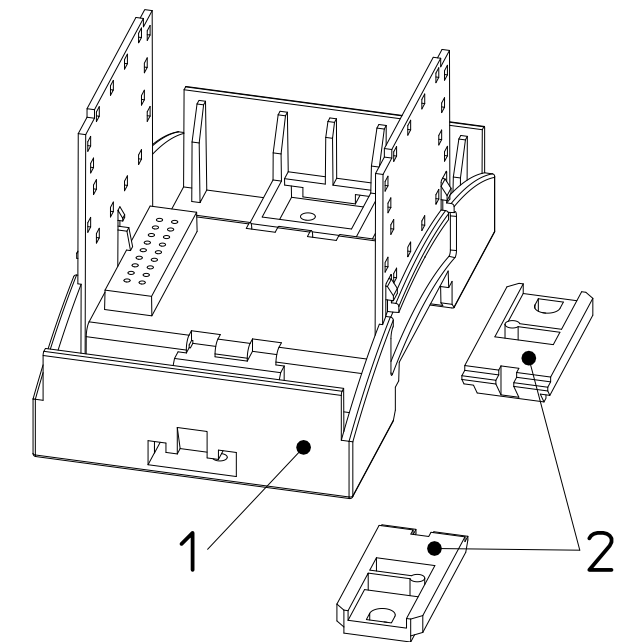


Assembly example

Overall dimensions complaint DIN 43880

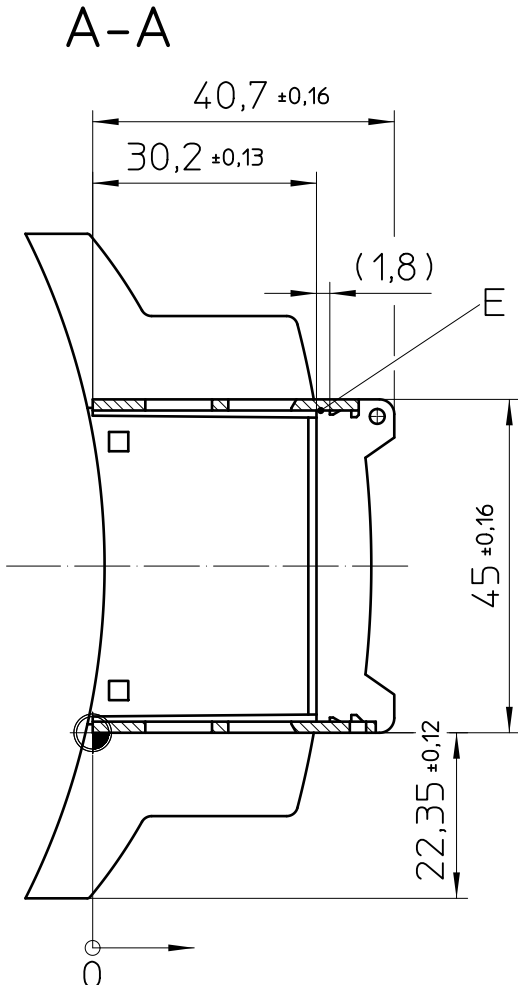
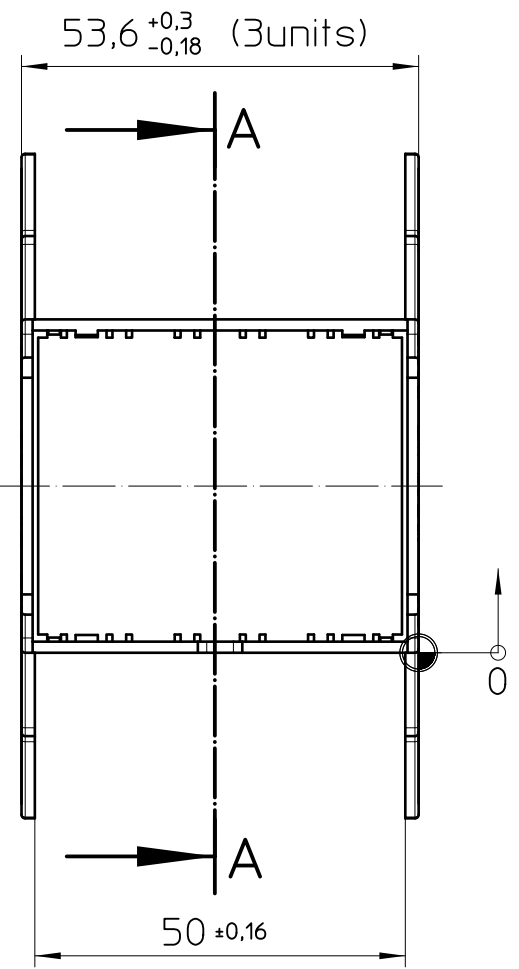
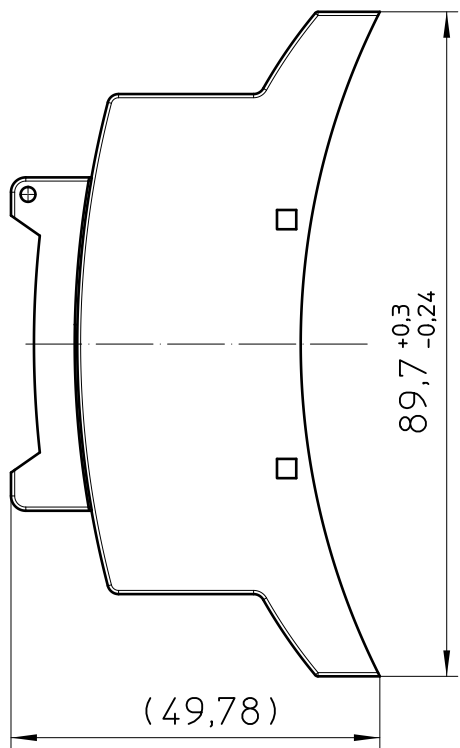
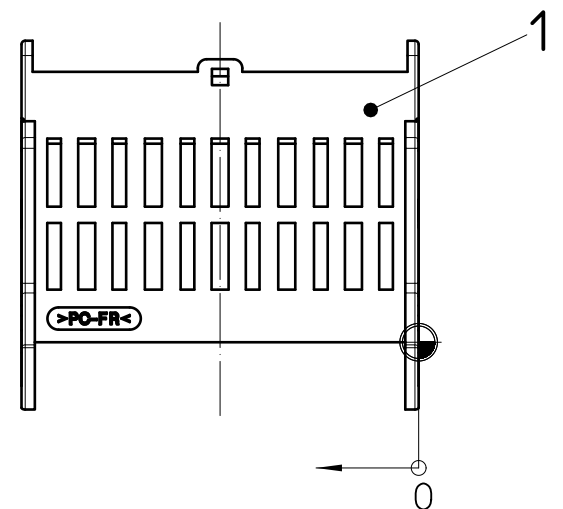
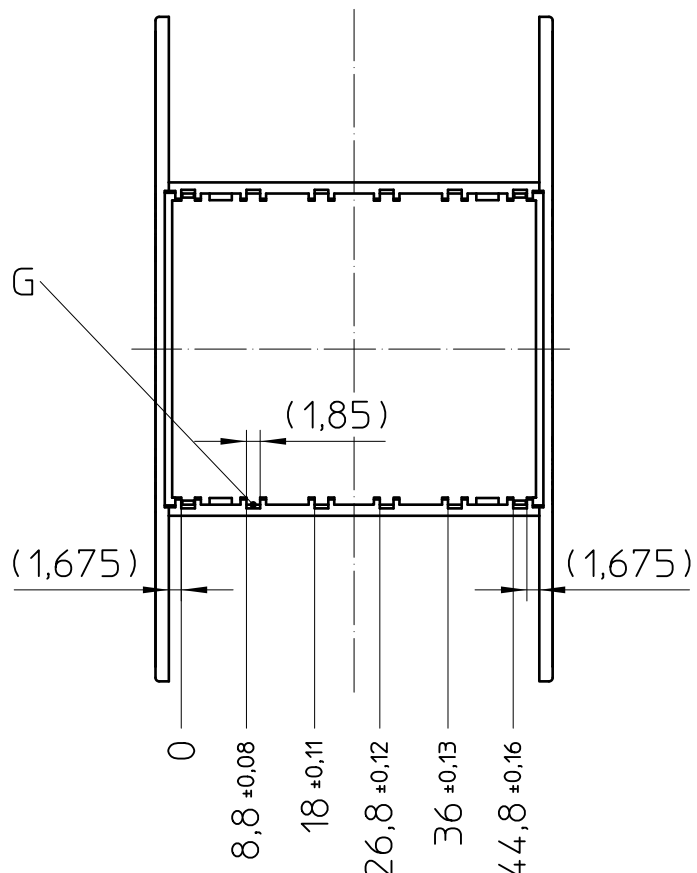
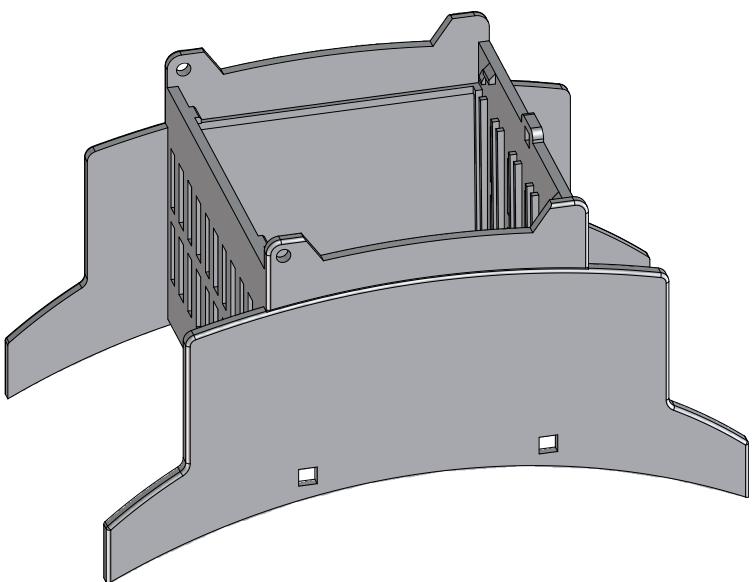


HOUSING LOWER PART with FOOT CATCH not mounted

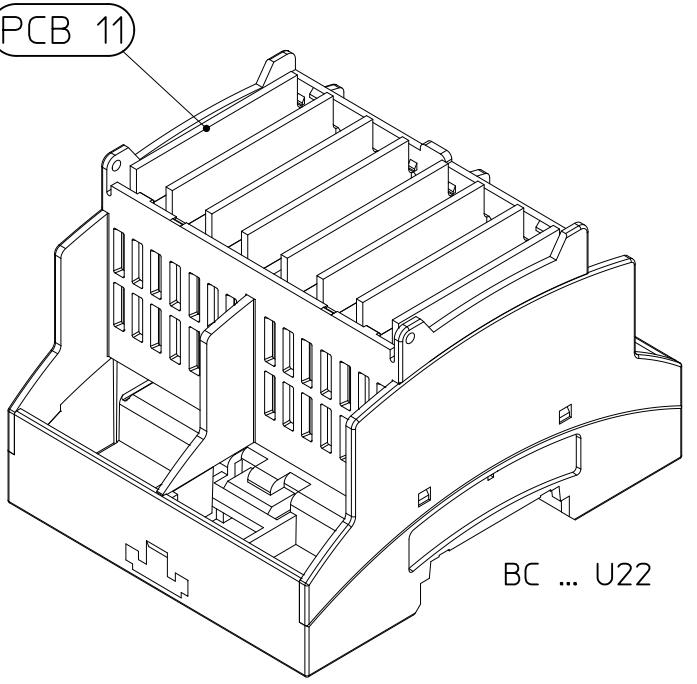
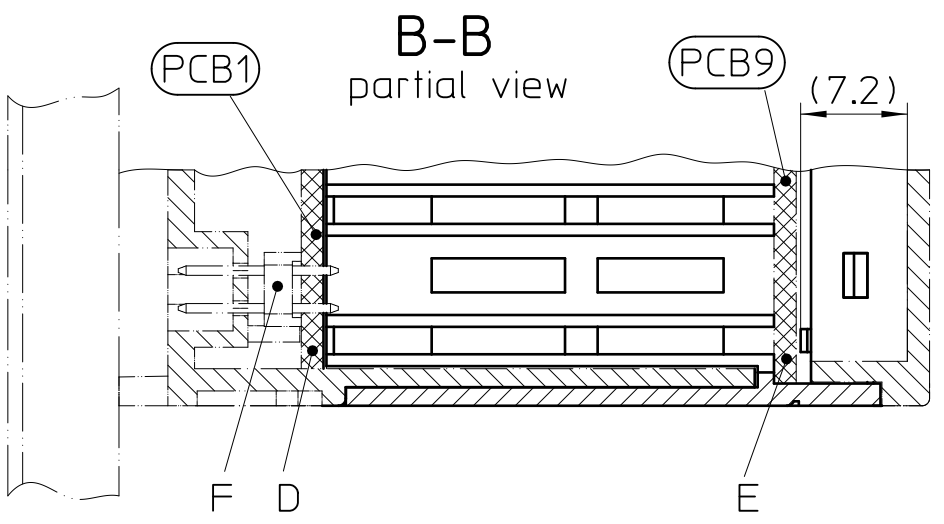
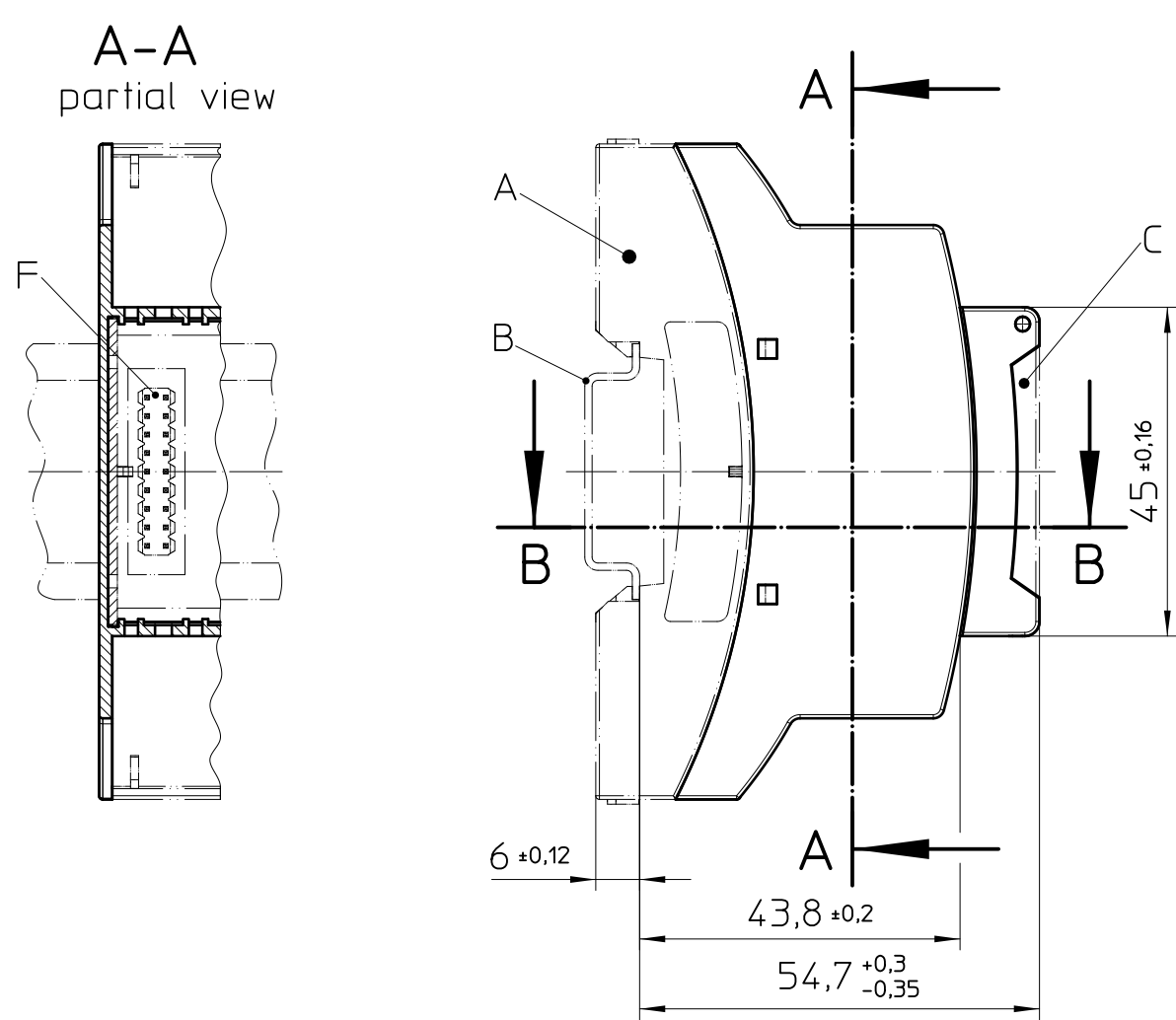


KIT (not mounted)				DIN A2		document-No. / RI	date	scale
Pos.	QTY	Description	Material	1311006		01371677 / 00	16.07.2021	1:1
1	1	HOUSING LOWER PART	PC	TECDOC 2D_Productdrawing				
2	2	FOOT CATCH	POM	BC 53,6-KIT-U22-7035 + 2PTDA9				
				page 2	of 5			

HOUSING UPPER PART



Assembly example
Overall dimensions compliant DIN 43880



General Information:

- Simplified representation, exemplary shown in gray.
- Document excluded from change process
- Units are in millimeters [mm] and degrees [°]
- Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2,
- Workpiece zero point for mechanical processing
- Tolerances for mechanical processing are ISO 2768-mK
- Tolerances for printing DIN ISO 2768-m
- Machining radii min. R1, further on request
- Web: www.phoenixcontact.com webcode: #0311

Additional information:

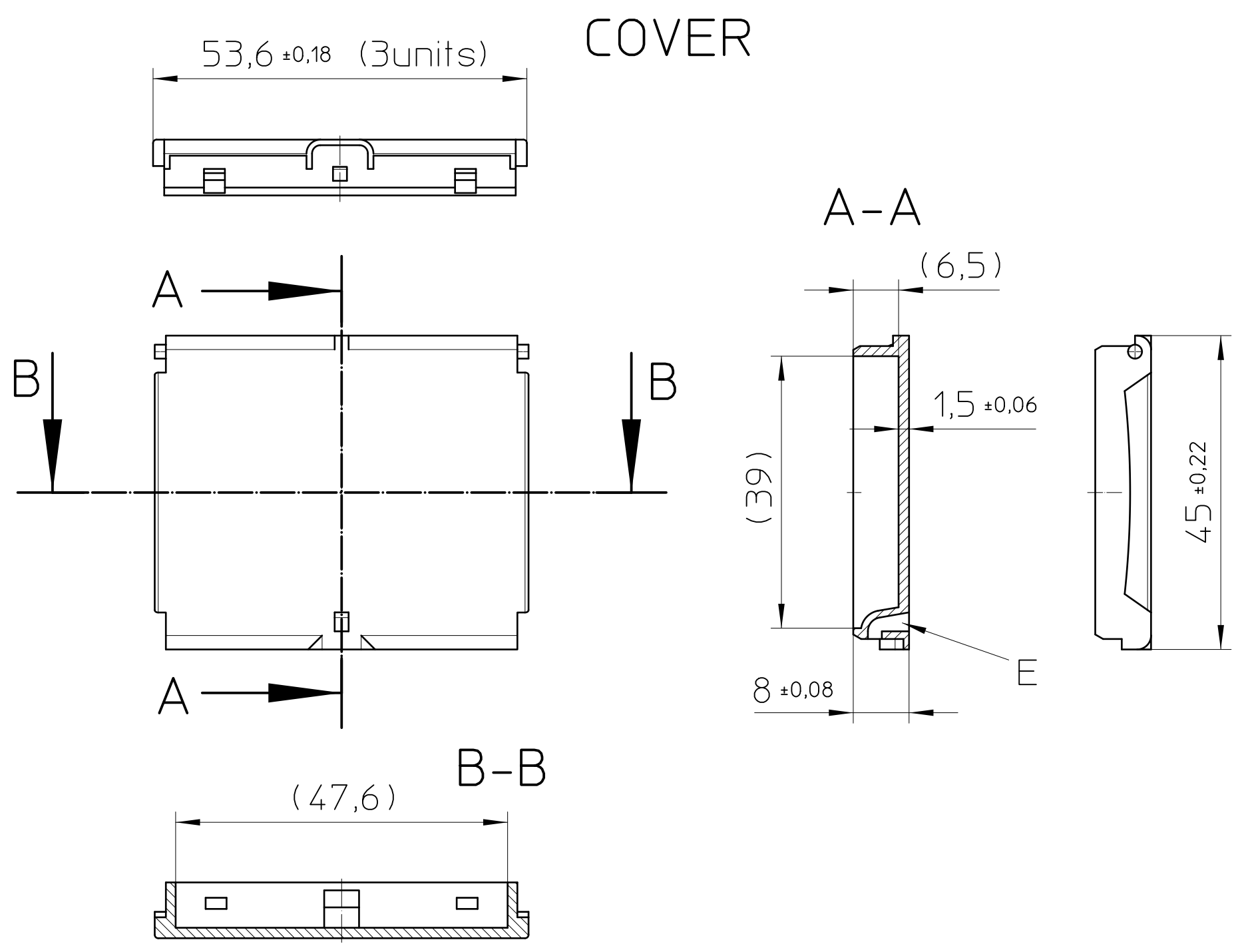
- A. Housing lower part
- B. Mounting rail like EN 60715: TH 35-7,5 or mounting rail TH 35-15x1,5 similar to EN 60715
- C. Cover
- D. PCB 1 (main PCB)
- E. Position PCB 9 or position plate
- F. Header for HBUS (PSTD 0,65X0,65/9-2,54)
- G. PCB guidance for vertical PCB 11

Pos.	QTY	Description	Material
1	1	HOUSING UPPER PART	PC
DIN A2		document-No. / R / 01371677 / 00	date 16.07.2021 scale 1:1
1311006		document-type TECDOC 2D_Productdrawing	
page 3 of 5		description BC 53,6-KIT-U22-7035 + 2PTDA9	

Transfer or duplication of this document as well as the utilisation or communication of its content are not permitted unless express consent is granted. Violations give rise to claims for damages. All rights reserved in case of patent, utility model or design patent registrations.

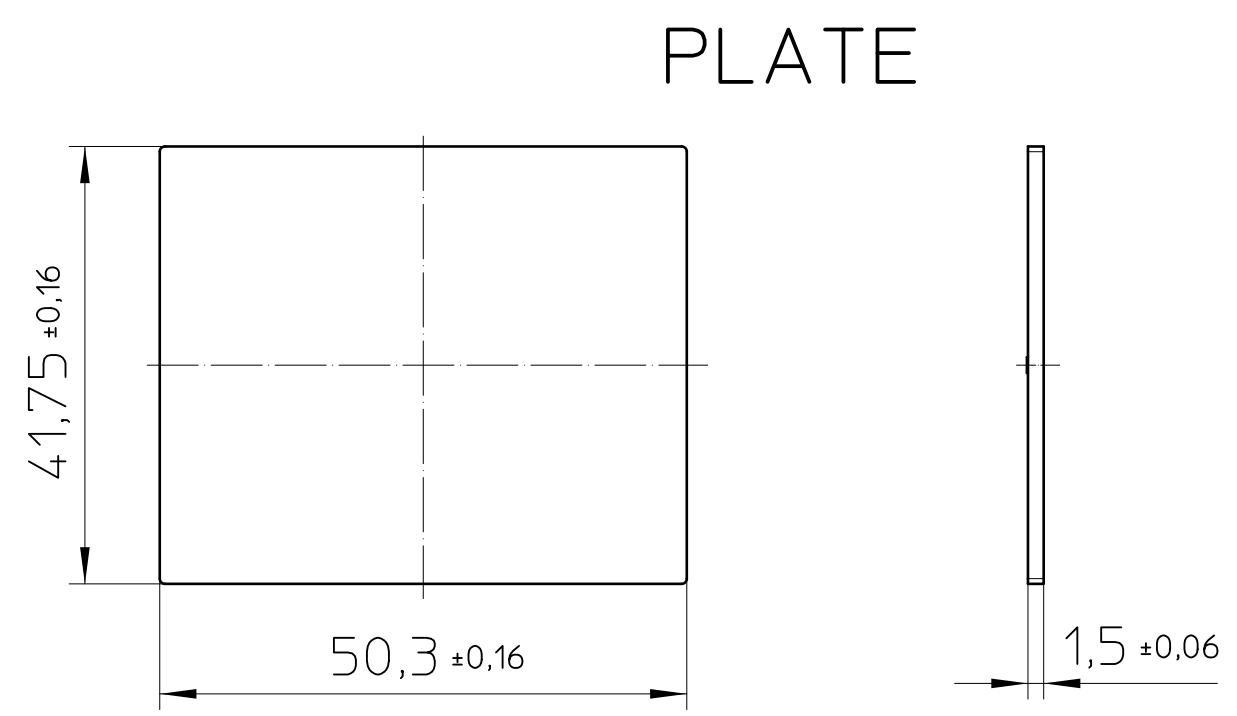
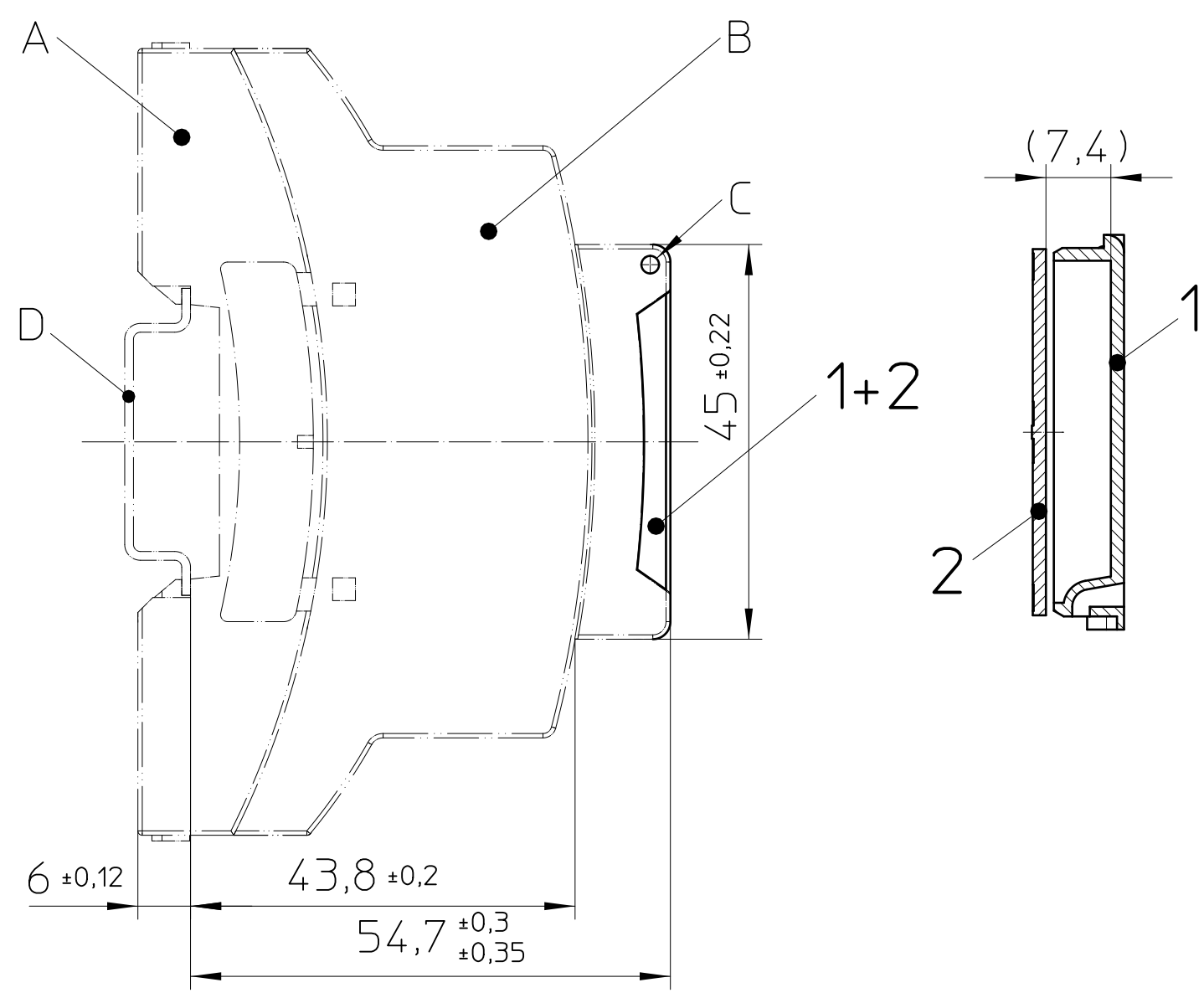
Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet. Zuwiderhandlungen verpflichten zu Schadenersatz. Alle Rechte für den Fall der Patent-, Gebrauchsmuster- oder Designeintragung vorbehalten.

123456



Assembly example

Overall dimensions complaint DIN 43880



General information:

- Simplified representation, exemplary shown in gray.
- Document excluded from change process
- Units are in millimeters [mm] and degrees [°]
- Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2
- Further information: www.phoenixcontact.com webcode: #0311

Additional information:

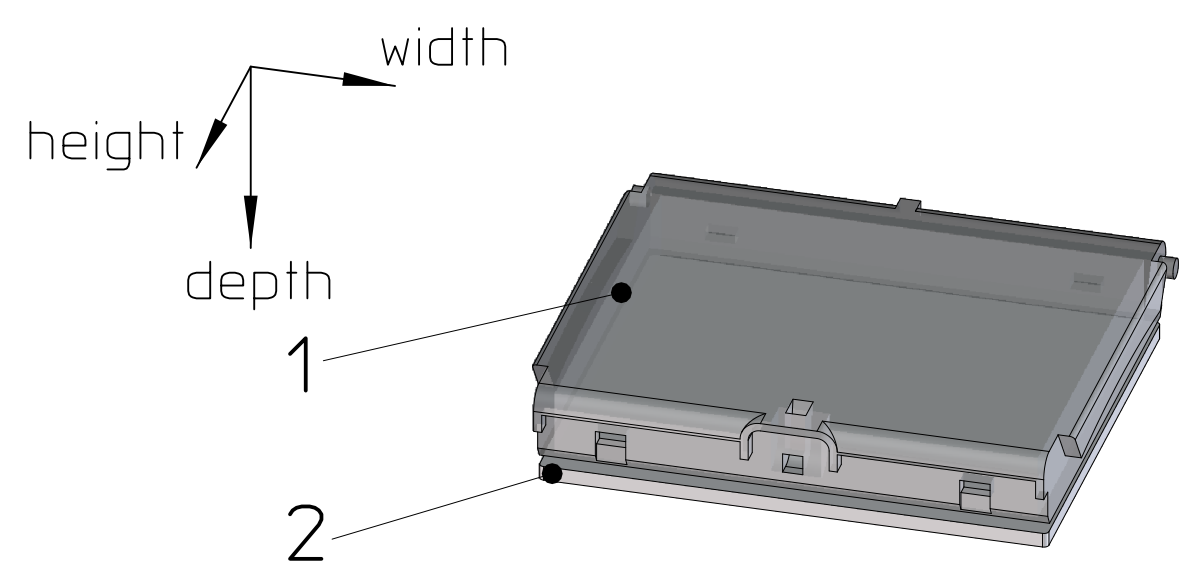
A. Housing lower part BC 53,6 UT HBUS...

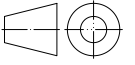
B. Housing upper part BC 53,6 OT...

C. pivot point

D. Mounting rail like EN 60715: TH 35-7,5 or mounting rail TH 35-15x1,5 similar to EN 60715

E. Hole for sealing

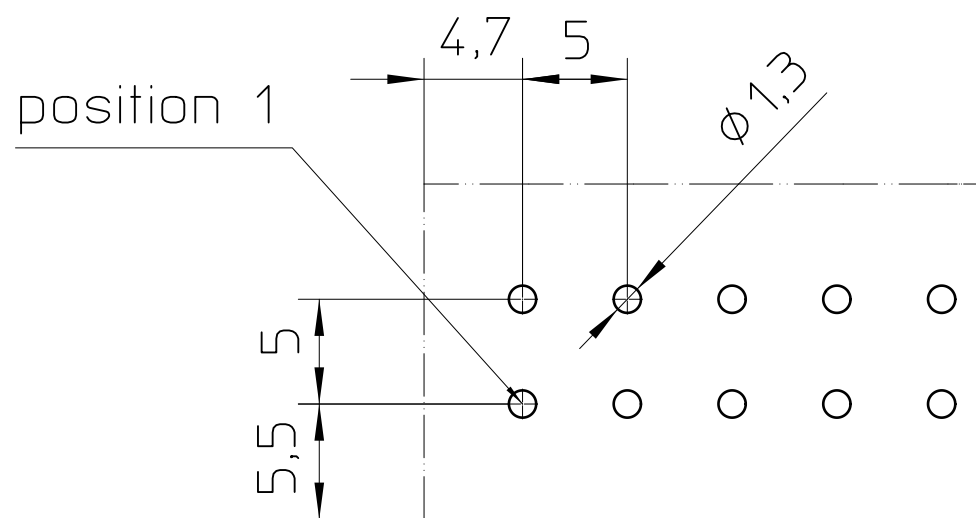
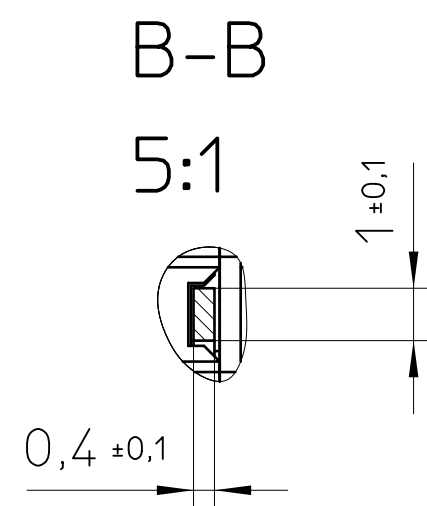
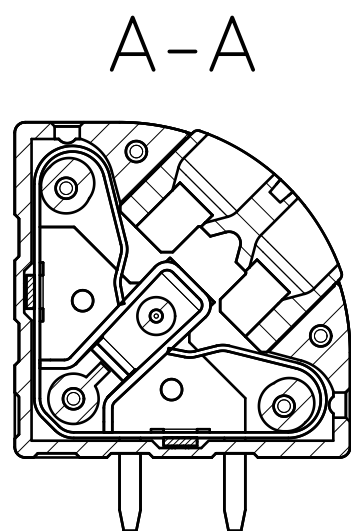
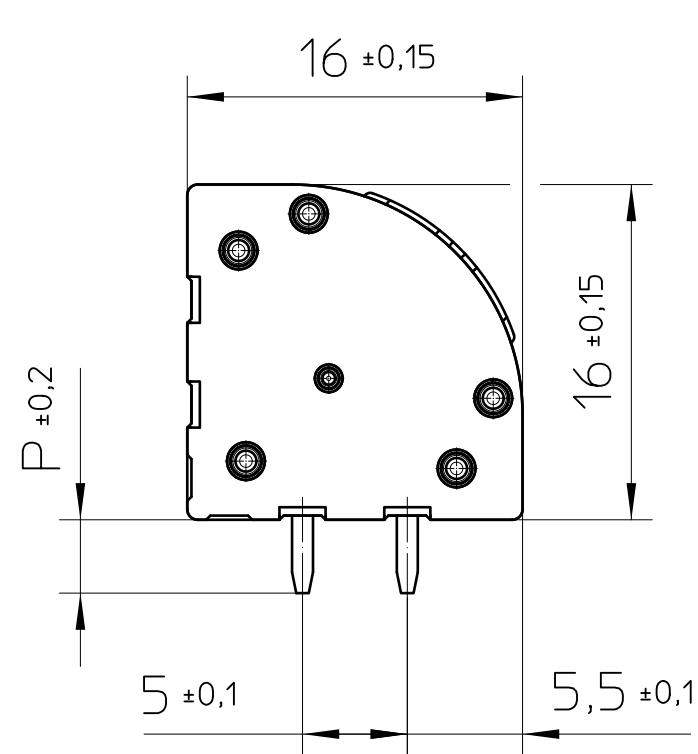
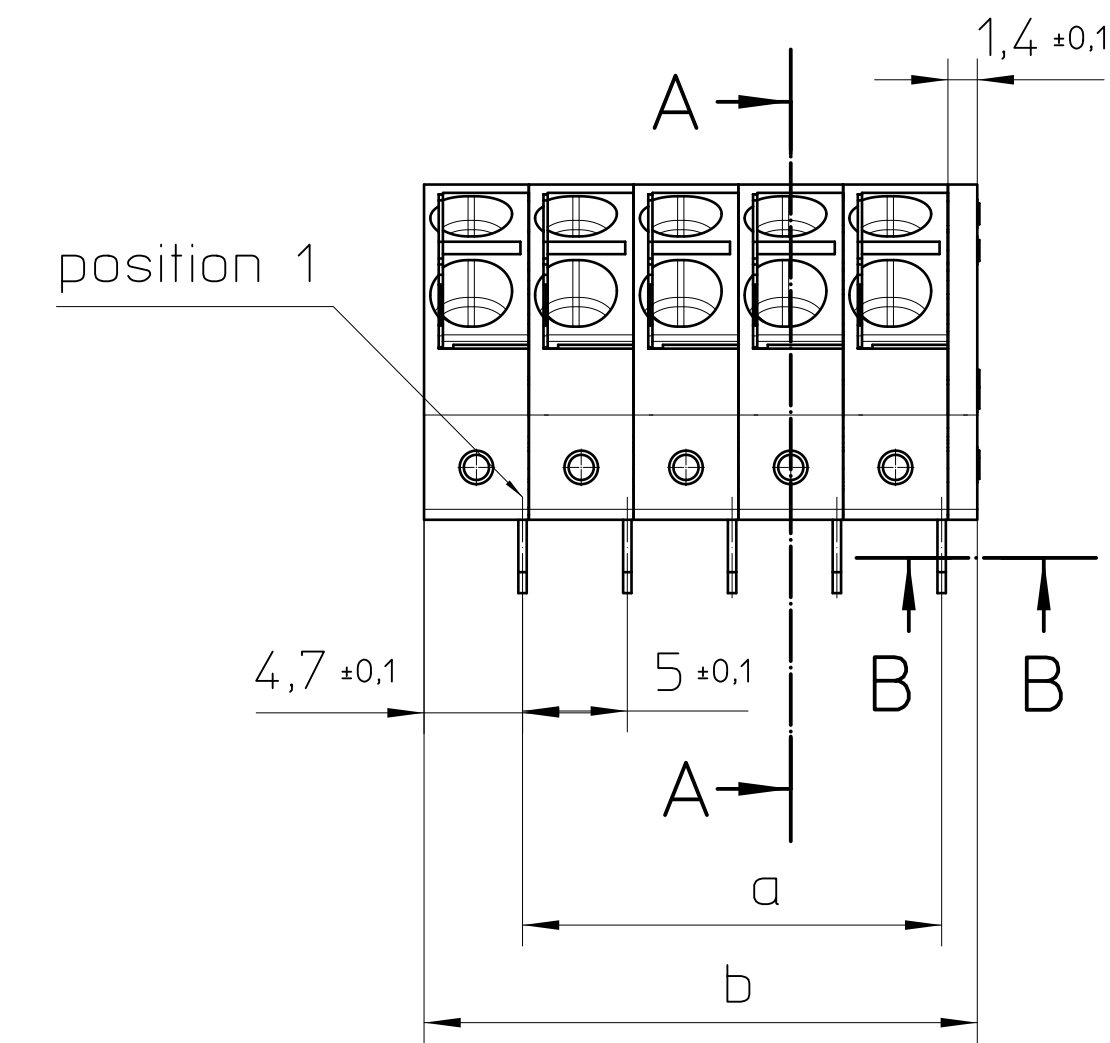


KIT (not mounted)			
Pos.	QTY	Description	Material
1	1	COVER	PC
2	1	PLATE	PC
 DIN A3		document-No. / RI 01371677 / 00	date 16.07.2021
		ident.-No. 1311006	document-type TECDOC 2D_Productdrawing
page 4 of 5		description BC 53,6-KIT-U22-7035 + 2PTDA9	
		scale 1:1	

123456

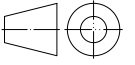
Transfer or duplication of this document as well as the utilisation or communication of its content are not permitted unless express consent is granted. Violations give rise to claims for damages. All rights reserved in case of patent, utility model or design patent registrations.

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet. Zuwiderhandlungen verpflichten zu Schadenersatz. Alle Rechte für den Fall der Patent-, Gebrauchsmuster- oder Designeintragung vorbehalten.



footprint
for information only

pos.	dim. a	dim. b
1	-	6,40 ±0,15
2	5,00 ±0,10	11,40 ±0,15
3	10,00 ±0,15	16,40 ±0,15
4	15,00 ±0,15	21,40 ±0,20
5	20,00 ±0,20	26,40 ±0,20
6	25,00 ±0,20	31,40 ±0,20
7	30,00 ±0,20	36,40 ±0,20
8	35,00 ±0,20	41,40 ±0,20
9	40,00 ±0,20	46,40 ±0,20
10	45,00 ±0,20	51,40 ±0,25
11	50,00 ±0,20	56,40 ±0,25
12	55,00 ±0,25	61,40 ±0,25
13	60,00 ±0,25	66,40 ±0,25
14	65,00 ±0,25	71,40 ±0,25
15	70,00 ±0,25	76,40 ±0,25
16	75,00 ±0,25	81,40 ±0,40

 DIN A3	document-No. / RI 01371677 / 00	date 16.07.2021	scale 2:1
	document-type TECDOC 2D_Productdrawing		
page 5	of 5	description BC 53,6-KIT-U22+2PTDA9	