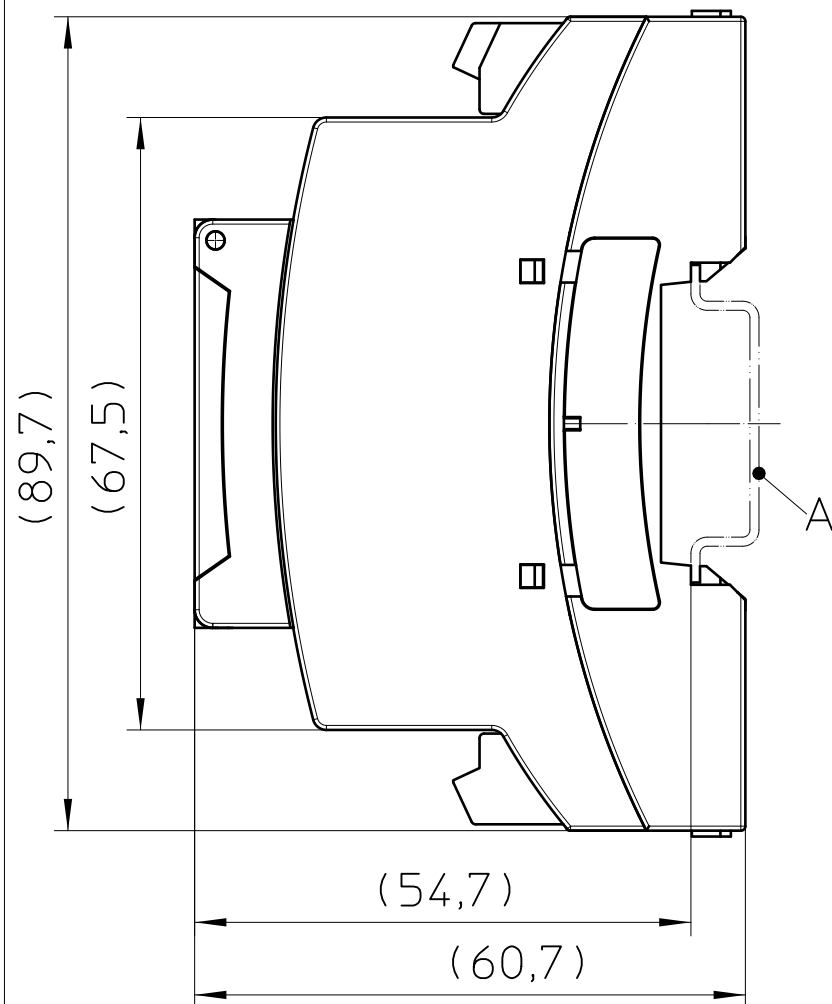
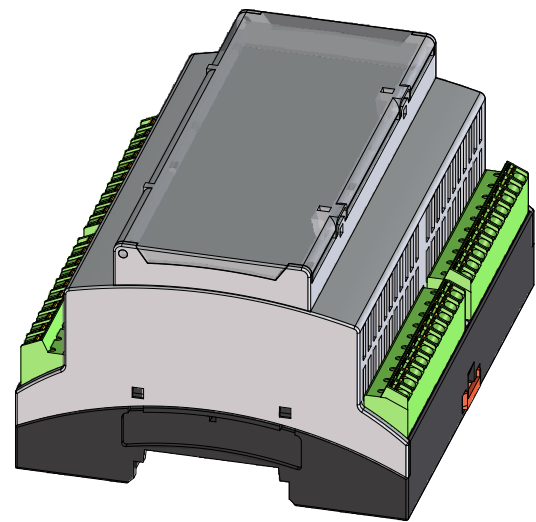
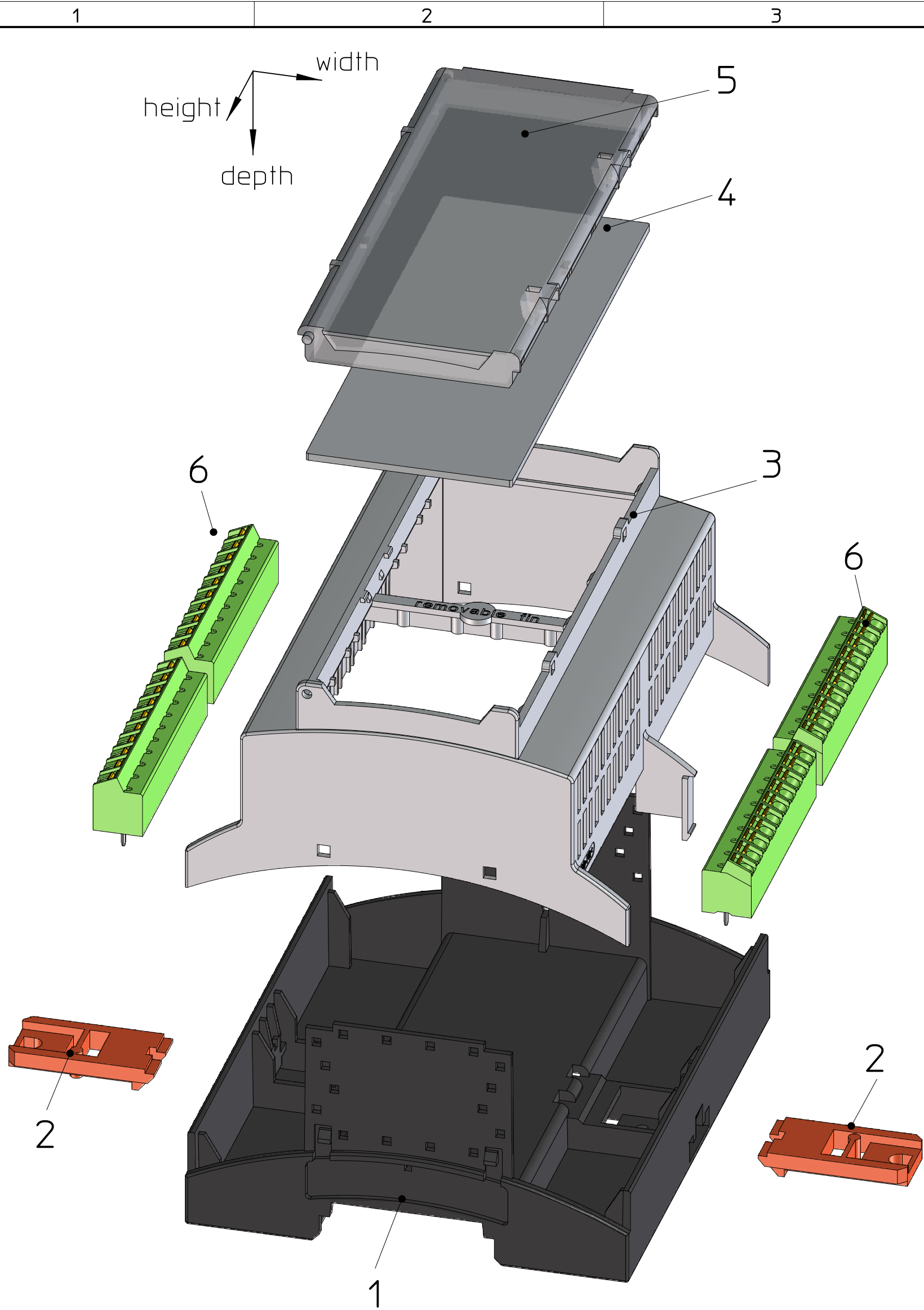
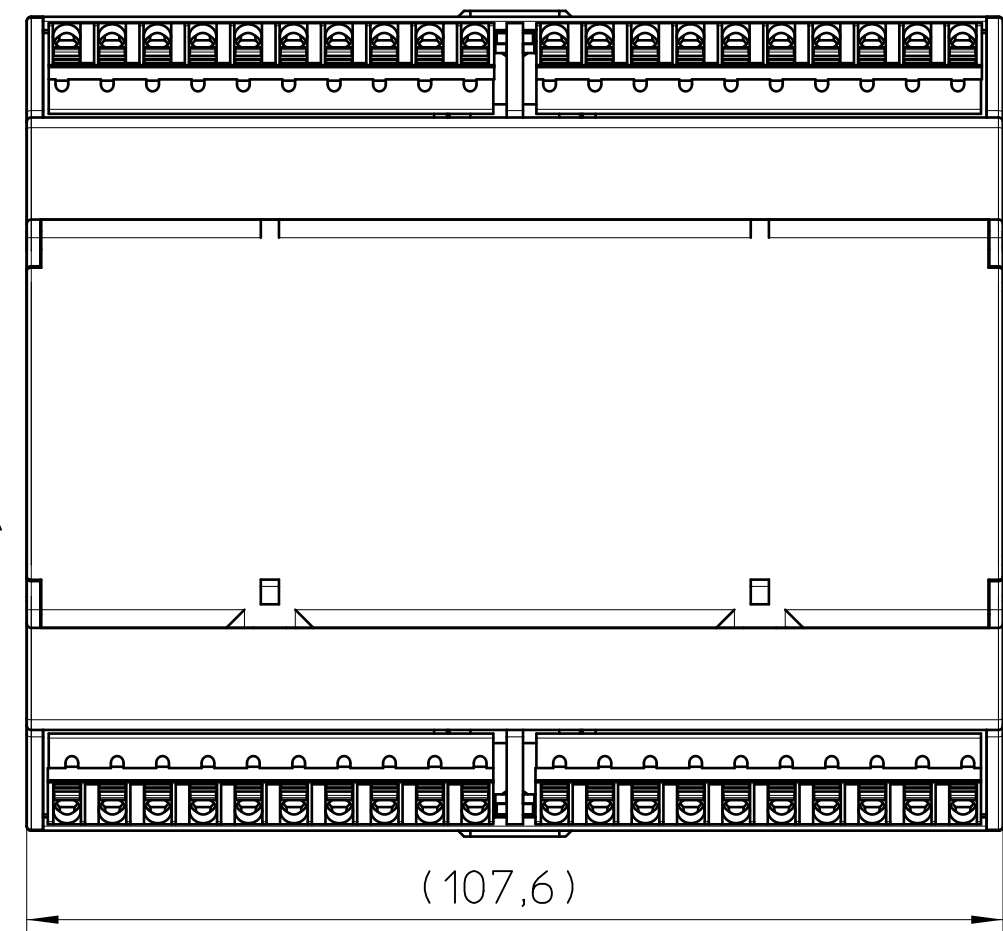
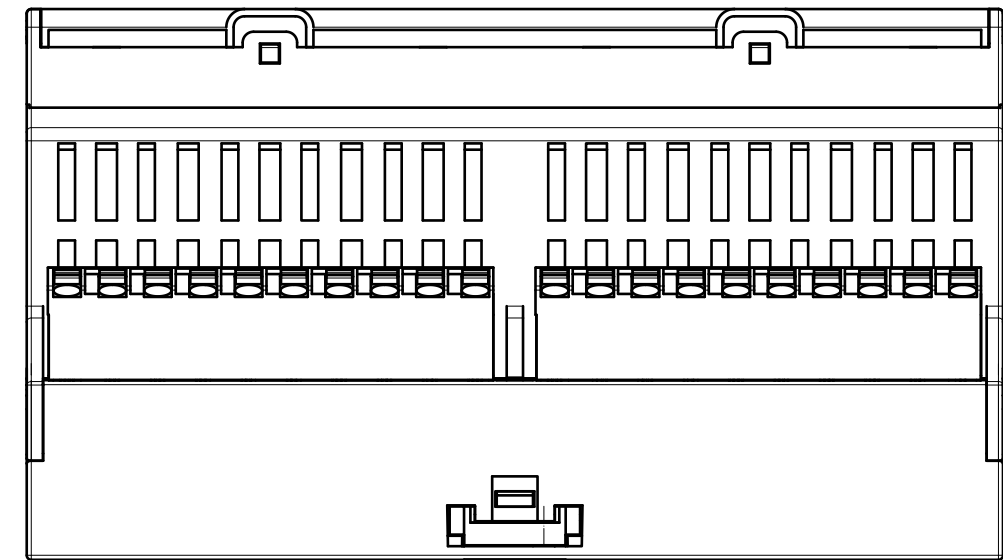


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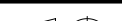
Assembly example



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	4	CONNECTOR SPTA	

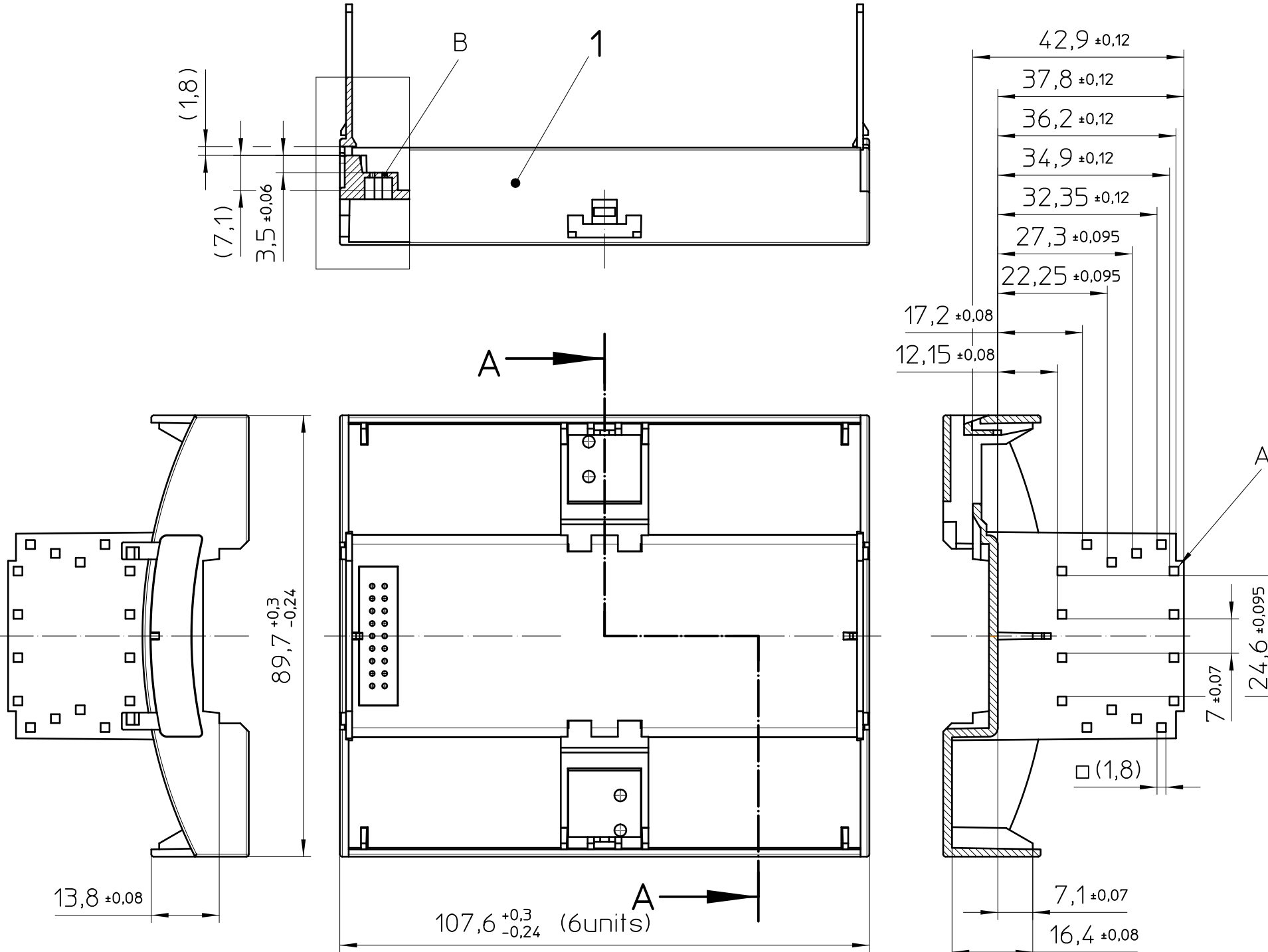
General Information:
A. Mounting rail like EN 60715, TH 35-7,5 or
mounting rail similar to EN 60715, TH 35-15x15

Web: www.phoenixcontact.com

 DIN A3	document-no. / ri		article-no.	scale	- Simplified representation - Document excluded from change process - Linear dimensions [mm]
	01455523 / 00		1441368	1:1	
	date	document-type			description
	03.06.2022	TECDOC 2D_Productdrawing			
page 1	of 6	BC 107,6-KIT-U11-7035+4SPTA10			

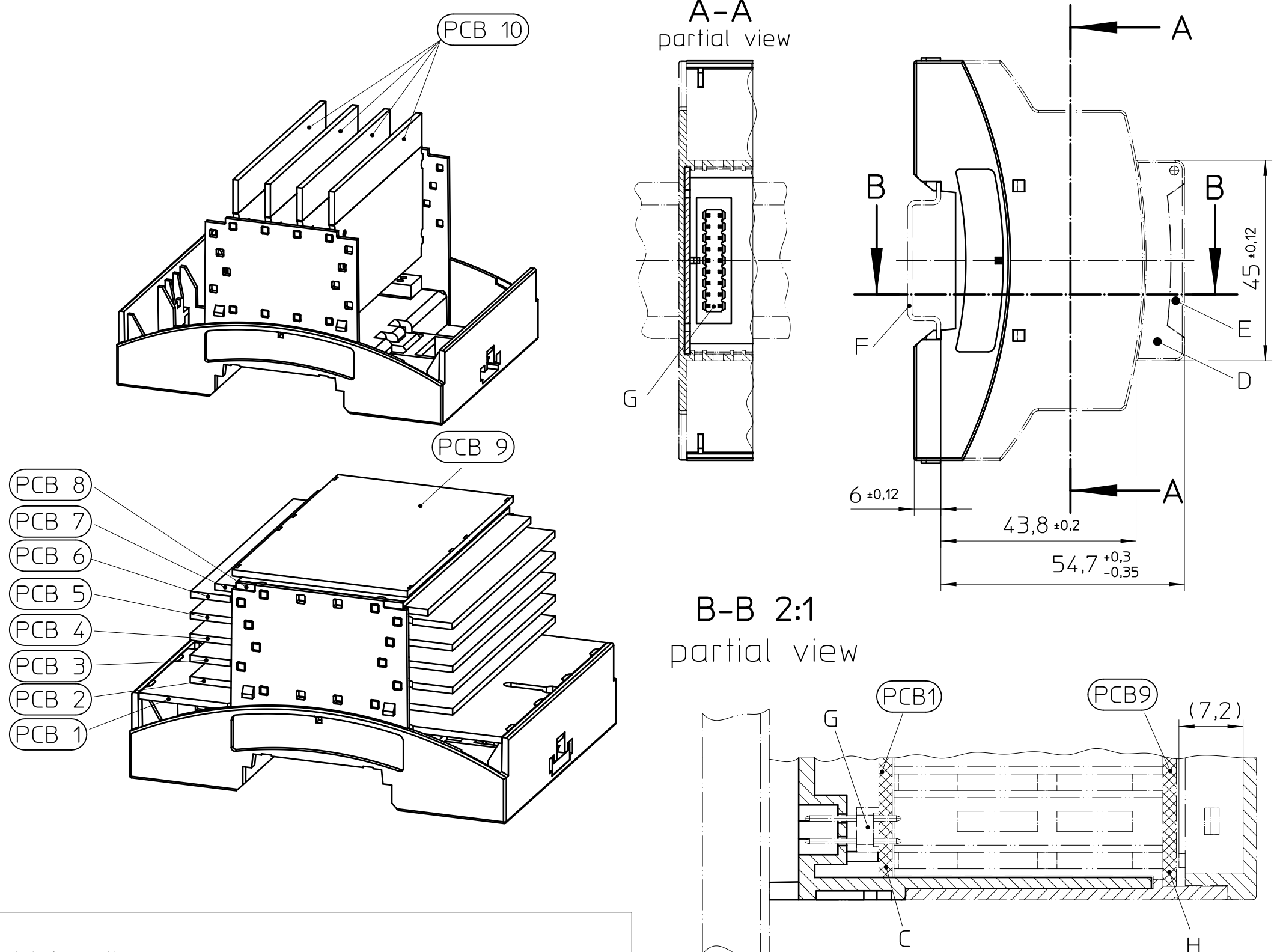
HOUSING LOWER PART

A-A

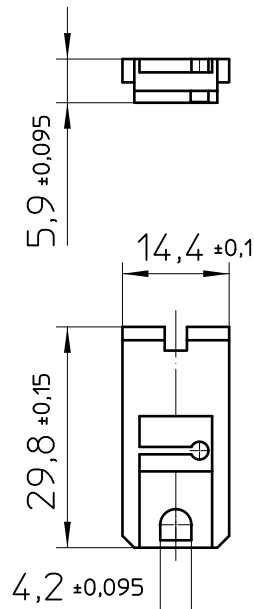


Assembly example

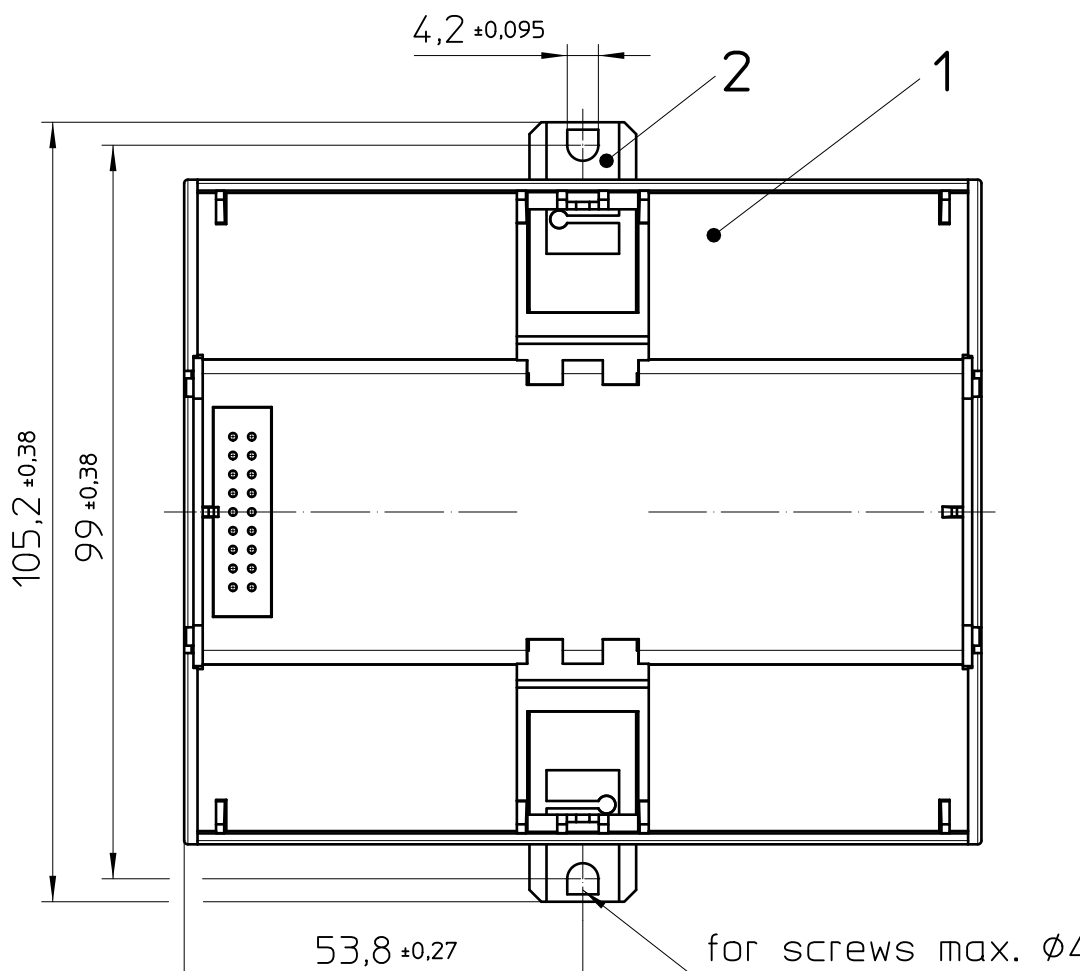
Overall dimensions complaint DIN 43880



FOOT CATCH



WALL MOUNTING (example)



General Information:

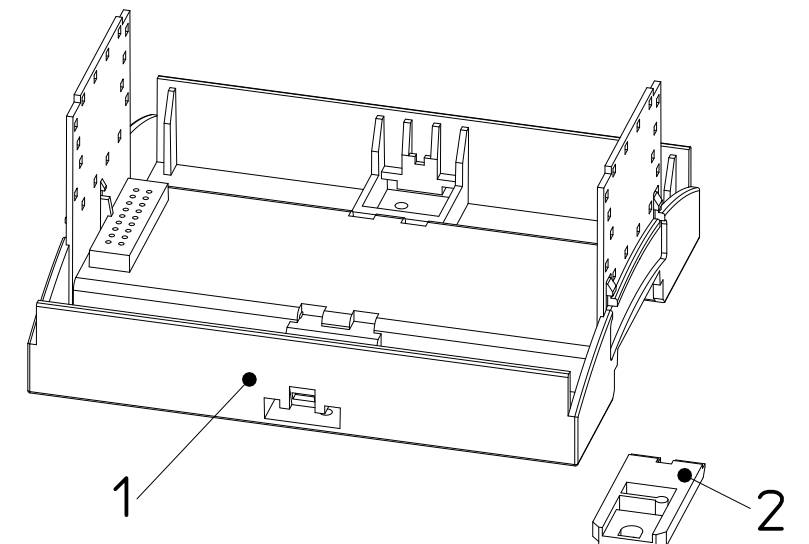
- Simplified representation
- Document excluded from change process
- Units are in millimeters [mm] and degrees [°]
- Tolerances apply in a normal climate according to DIN EN ISO 291-2/3/50-2
- Web: www.phoenixcontact.com webcode: #0311

Additional Information:

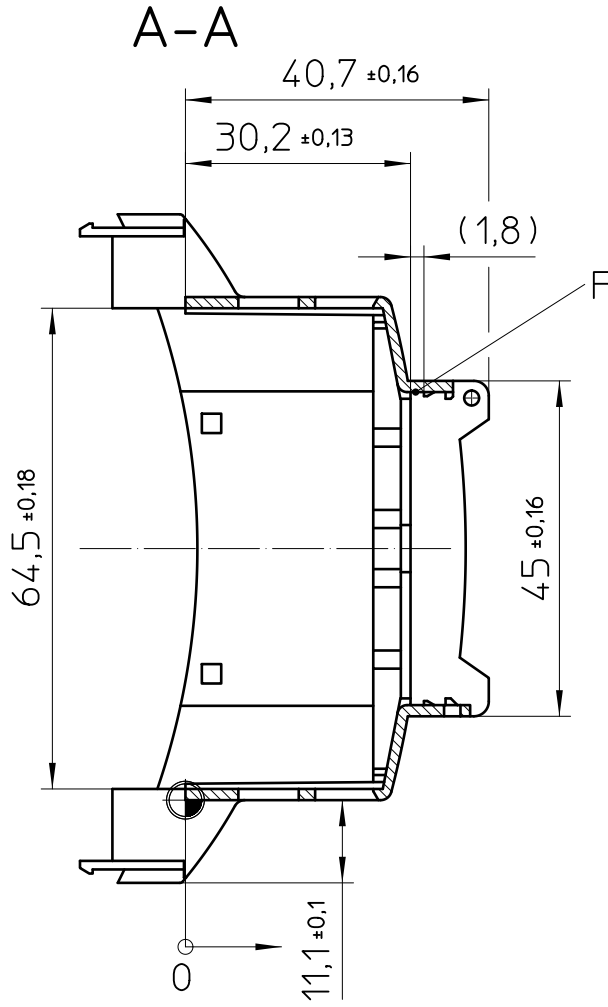
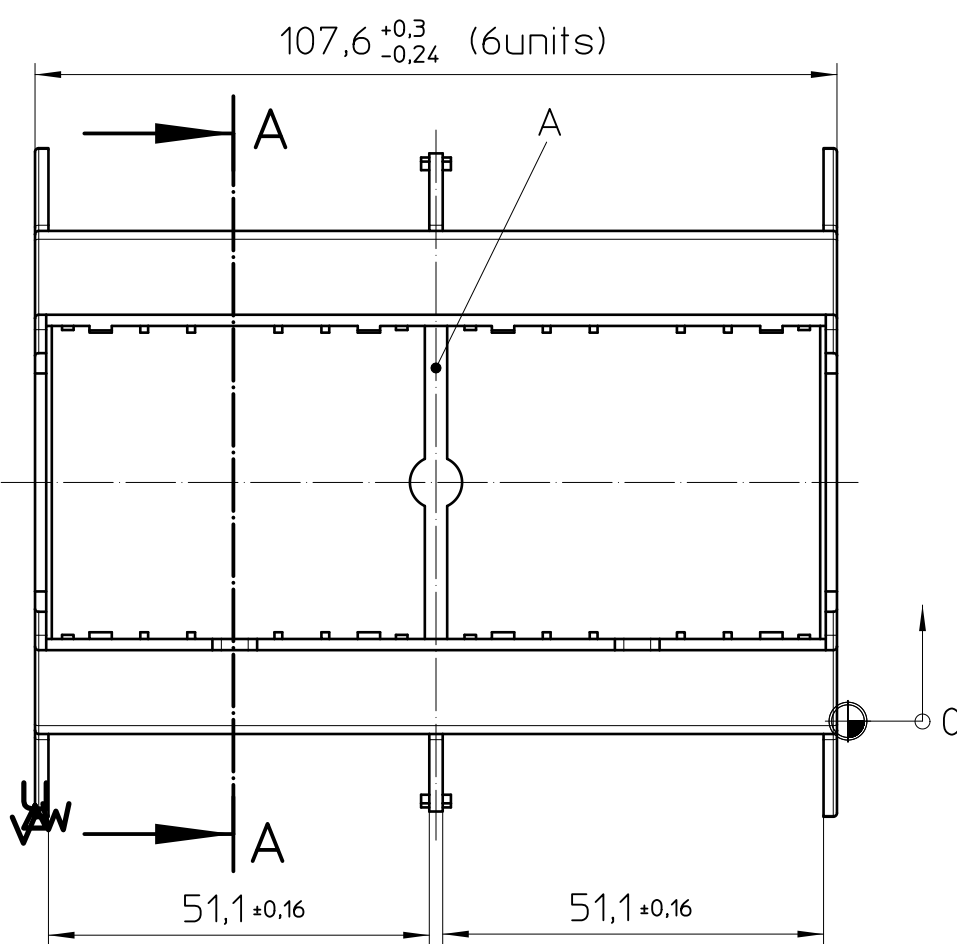
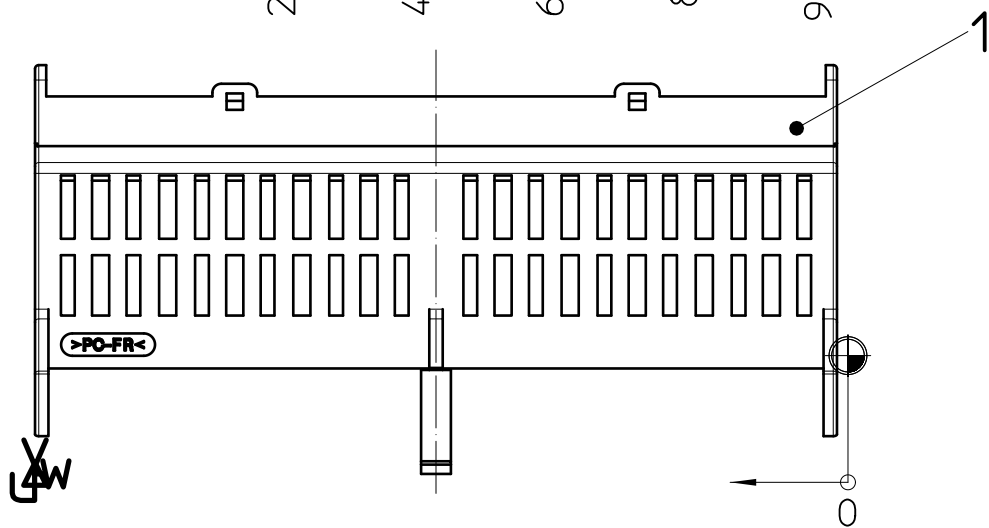
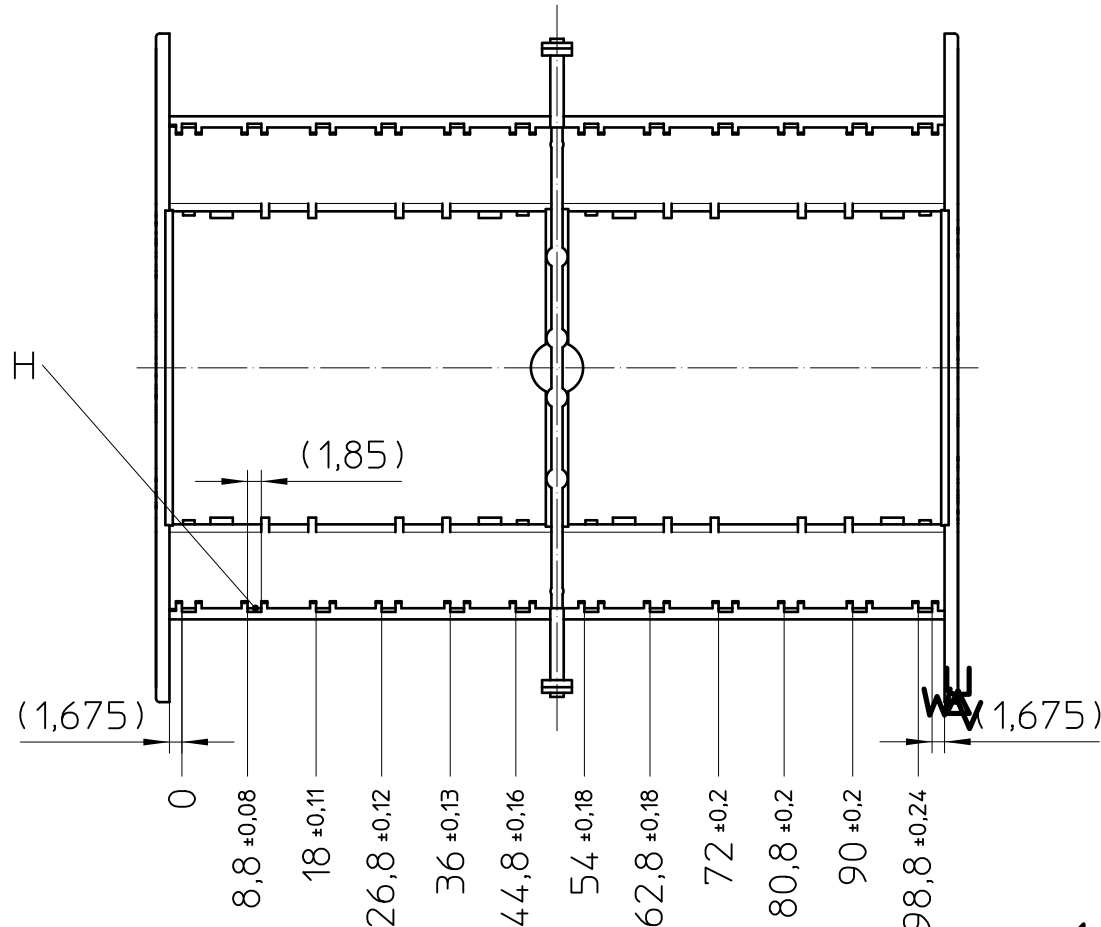
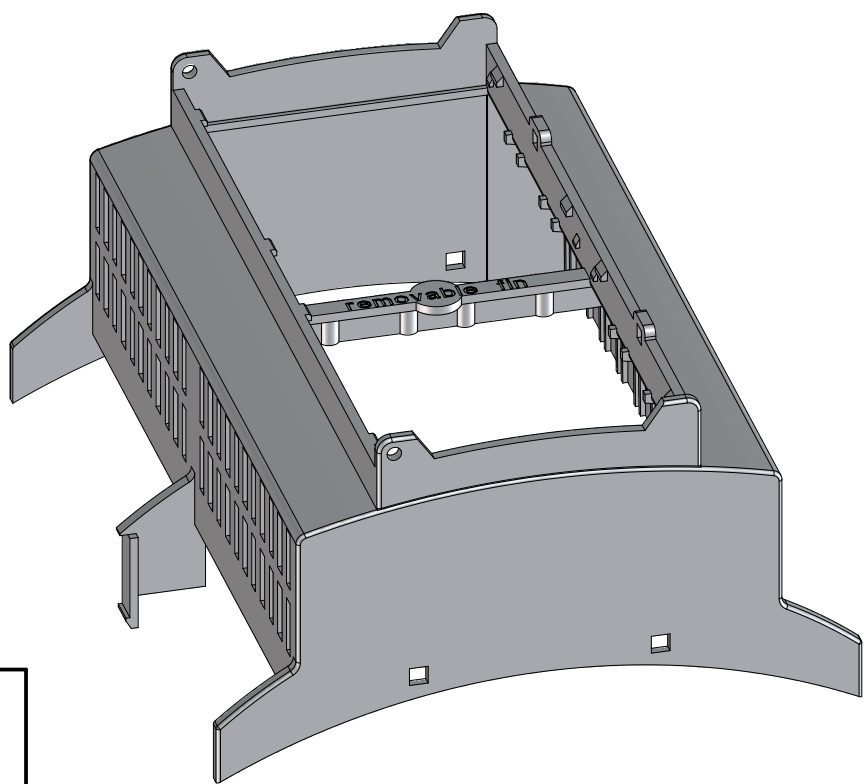
- A. PCB fixing
- B. HBUS connector
- C. PCB 1 (main PCB)
- D. Housing upper part
- E. Cover
- F. Mounting rail like EN 60715: TH 35-7,5 or mounting rail TH 35-15x1,5 similar to EN 60715
- G. Plug for HBUS, (PSTD 0,65x0,65/9-2,54)
- H. Position PCB 9 or position plate

KIT (not mounted)			
Pos.	QTY	Description	Material
1	1	HOUSING LOWER PART	PC
2	2	FOOT CATCH	POM

Housing BC LOWER PART
with FOOT CATCH not mounted



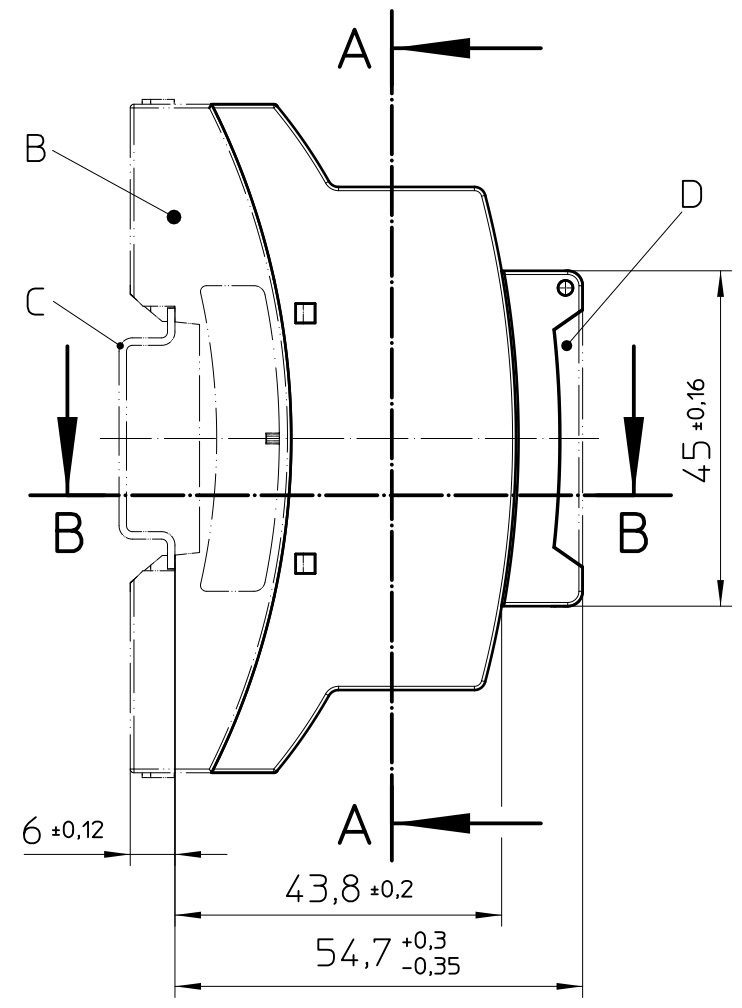
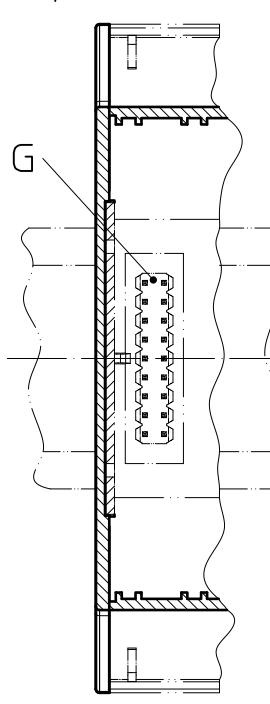
HOUSING UPPER PART



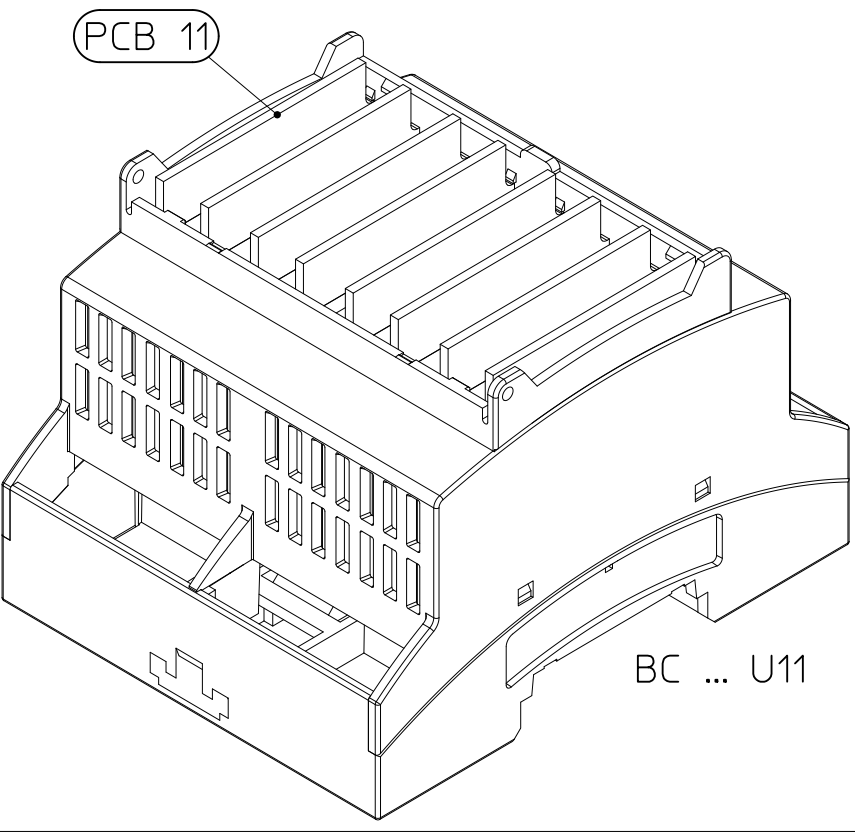
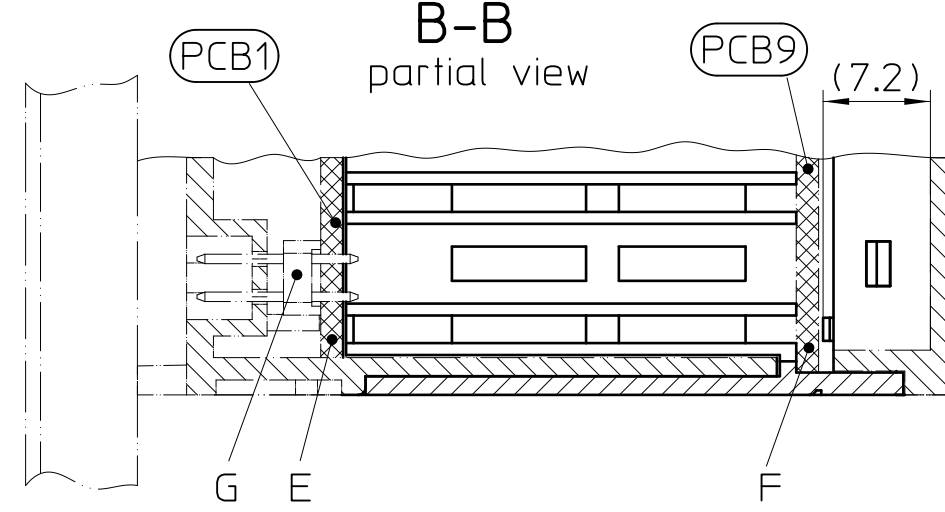
Assembly example

Overall dimensions compliant DIN 43880

A-A partial view



B-B partial view



General Information:

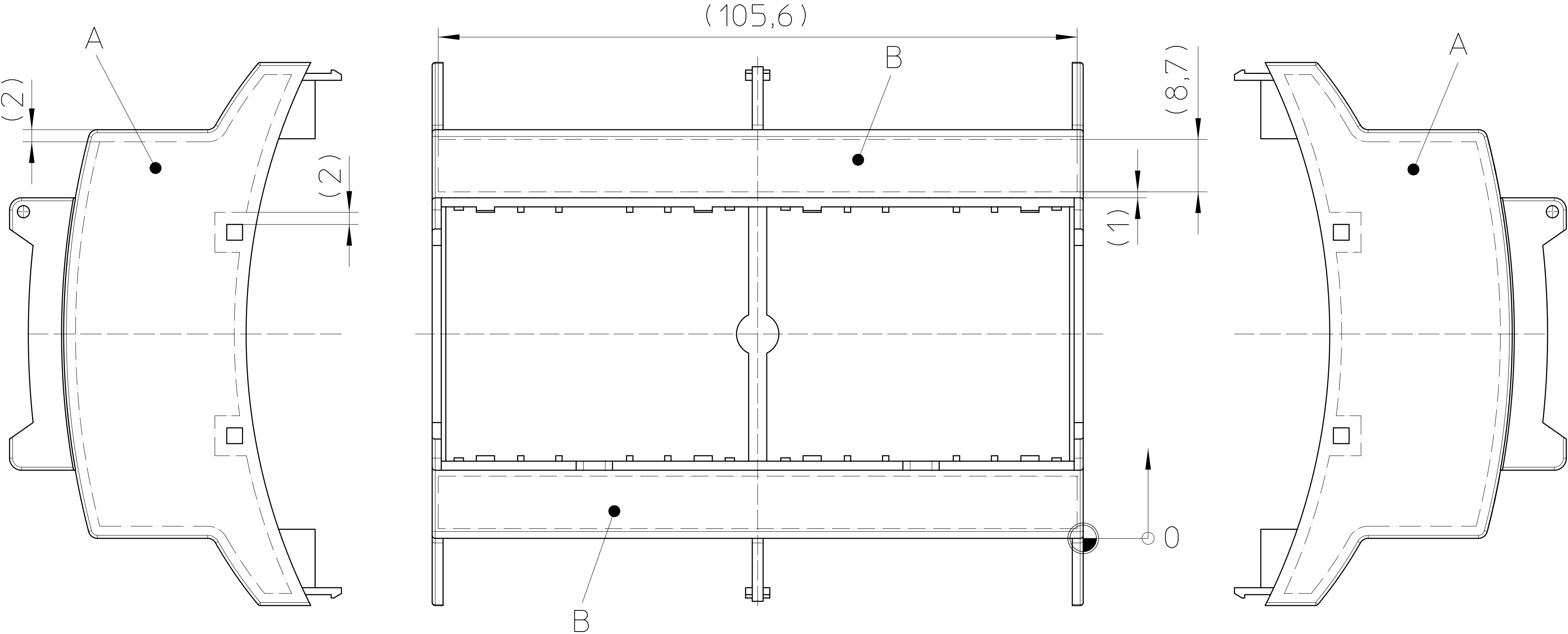
- Simplified representation, exemplary shown in gray.
- Document excluded from change process
- Units are in millimeters [mm] and degrees [°]
- Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2
- Workpiece zero point for mechanical processing
- Tolerances for mechanical processing 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. If PCB 7+8 used, the fin has to be removed
- B. Housing lower part
- C. Mounting rail like EN 60715: TH 35-7,5 or mounting rail TH 35-15x1,5 similar to EN 60715
- D. Cover
- E. PCB 1 (main PCB)
- F. Position PCB 9 or position plate
- G. Header for HBUS (PSTD 0,65X0,65/9-2,54)
- H. PCB guidance for vertical PCB 11

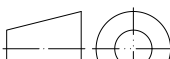
Pos.	QTY	Description	Material
1	1	HOUSING UPPER PART	PC
		document-No. / RI	date
		01455523 / 00	03.06.2022
		ident.-No.	scale
		1441368	1:1
		document-type	
		TECDOC 2D_Productdrawing	
		description	
		BC 107,6-KIT-U11-7035+4SPTA10	

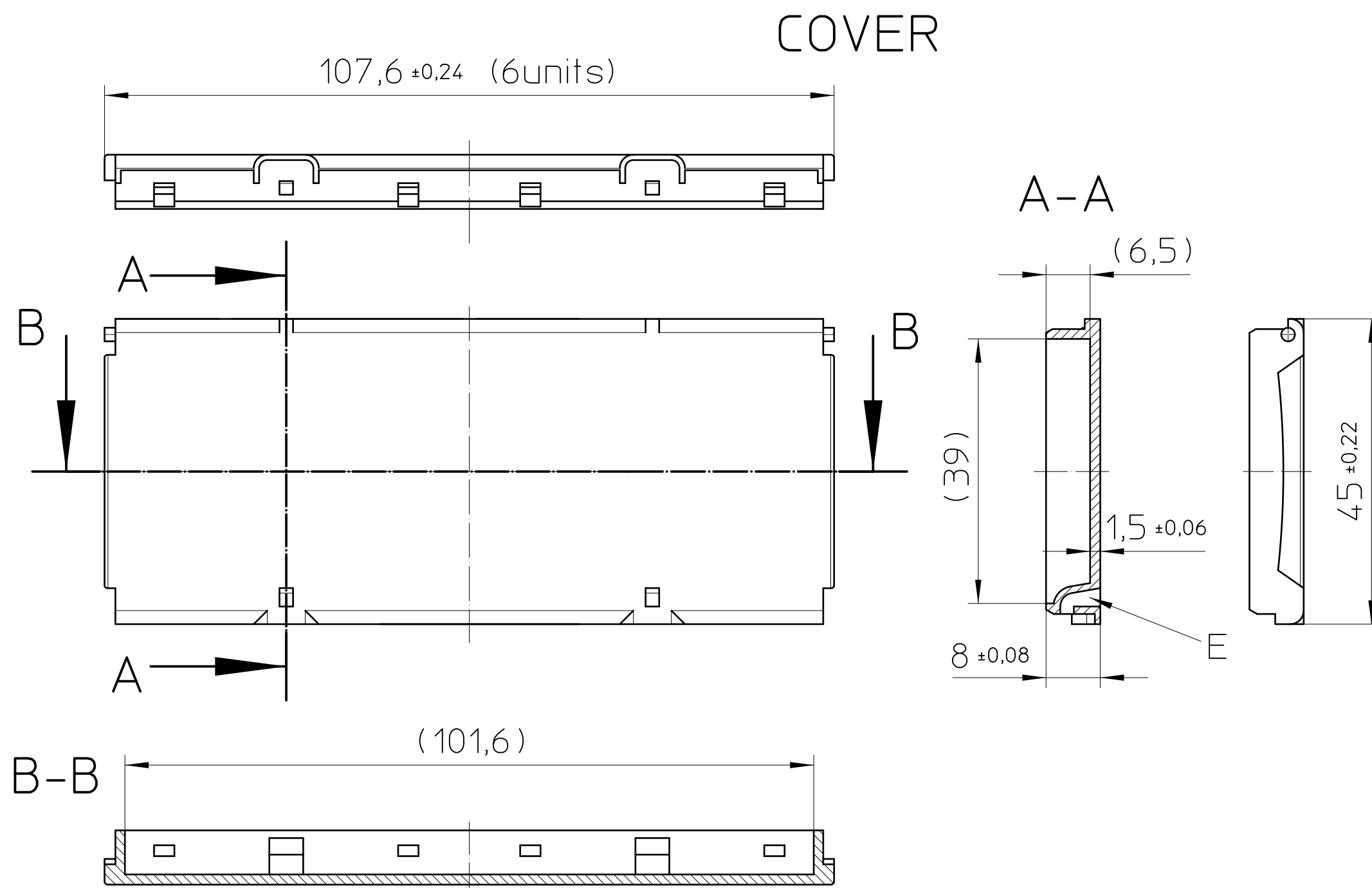
Marking area



- 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
 -  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

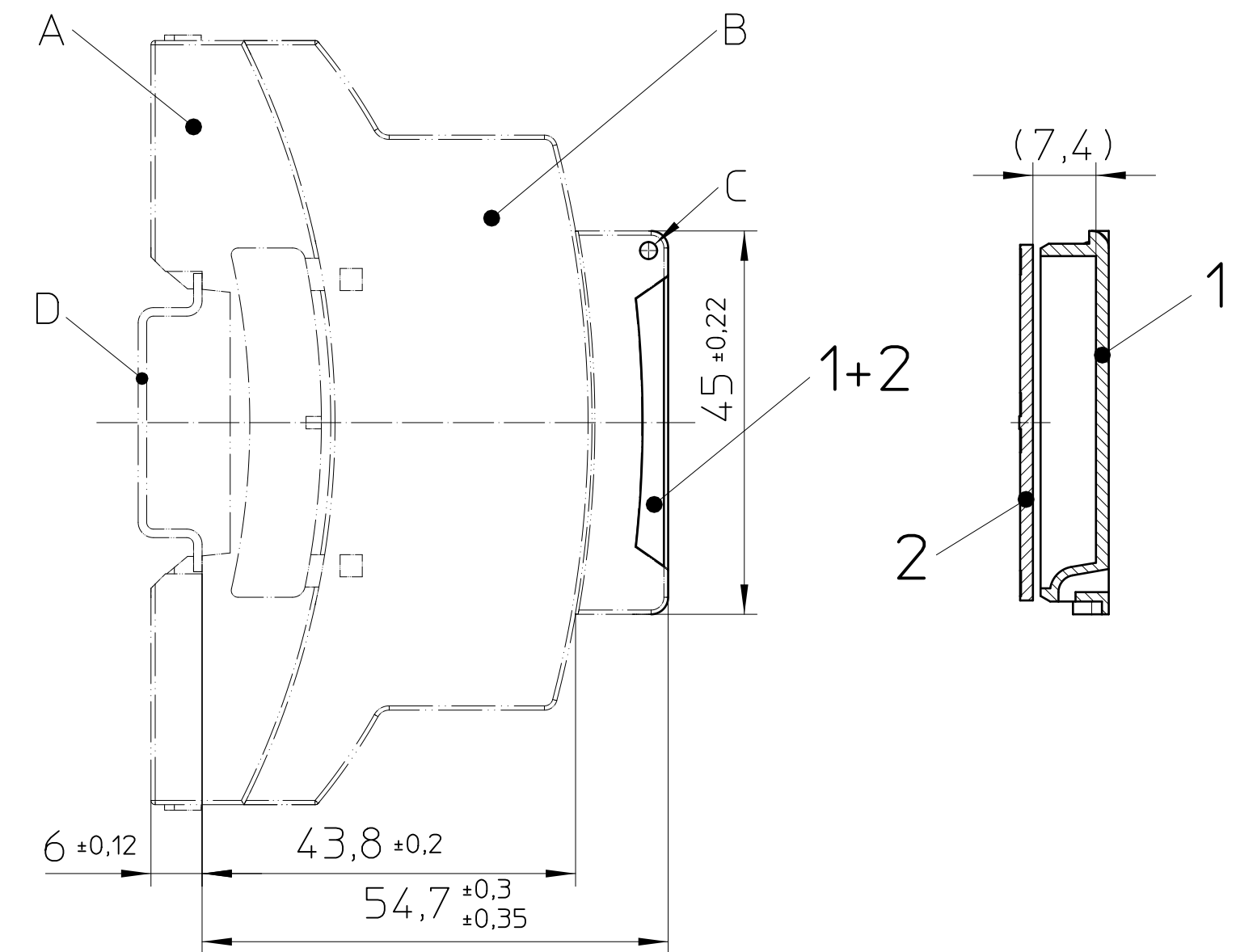
- Additional information:
- A. Max. marking area left and right for pad printing and laser printing
The marking area has 2mm distance from all contours of this face
 - B. Marking area for pad printing and laser printing

 DIN A4		document-No. / RI 01455523 / 00		date 03.06.2022	scale 1:1
		ident.-No. 1441368	document-type TECDOC 2D_Productdrawing		
		description BC 107,6-KIT-U11-7035+4SPTA10			
page 4	of 6				

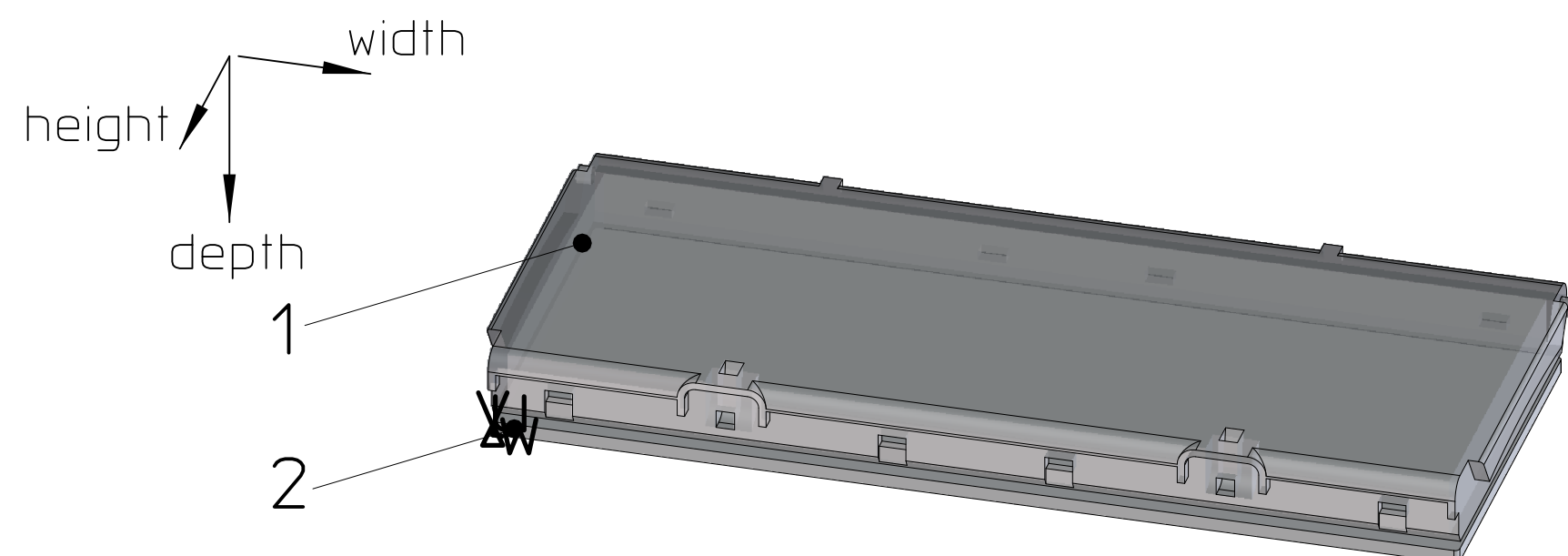
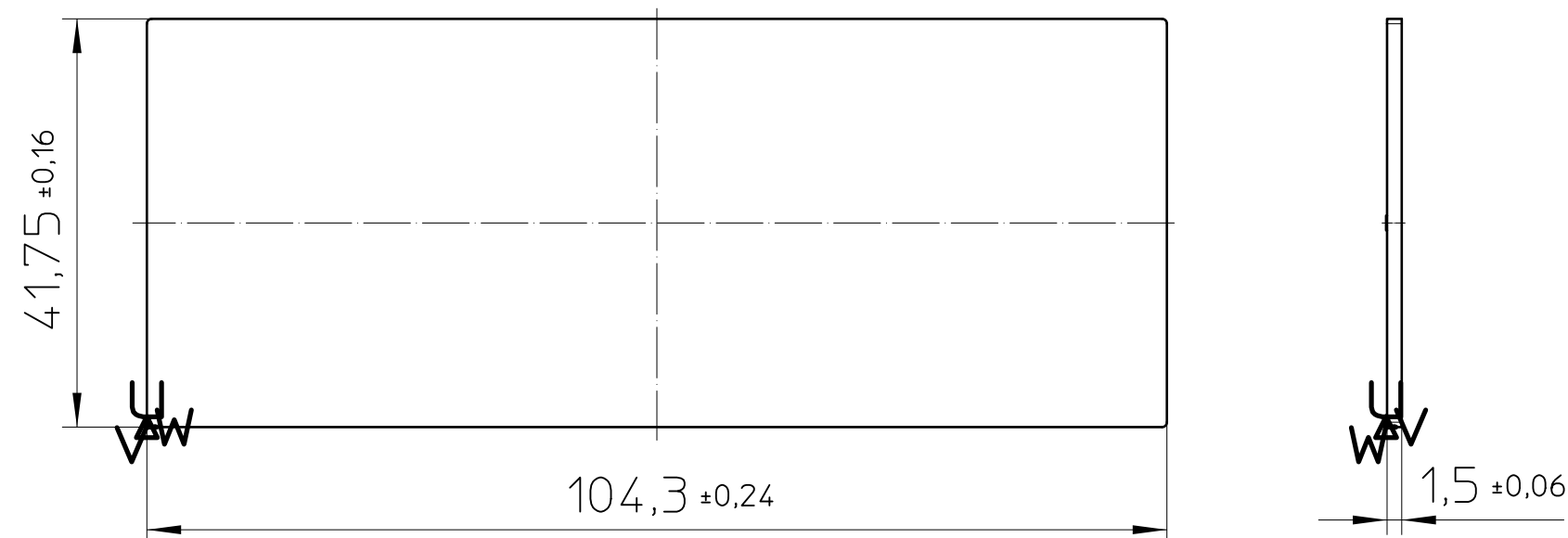


Assembly example

Overall dimensions complaint DIN 43880



PLATE



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

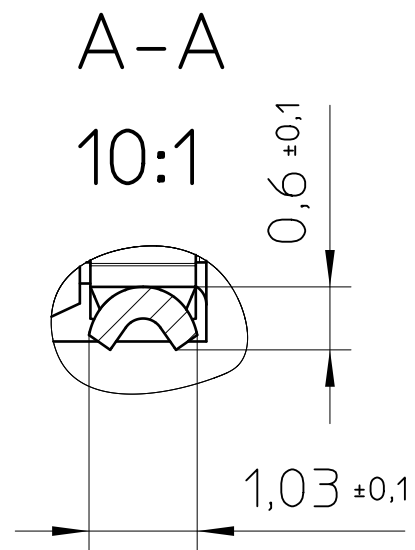
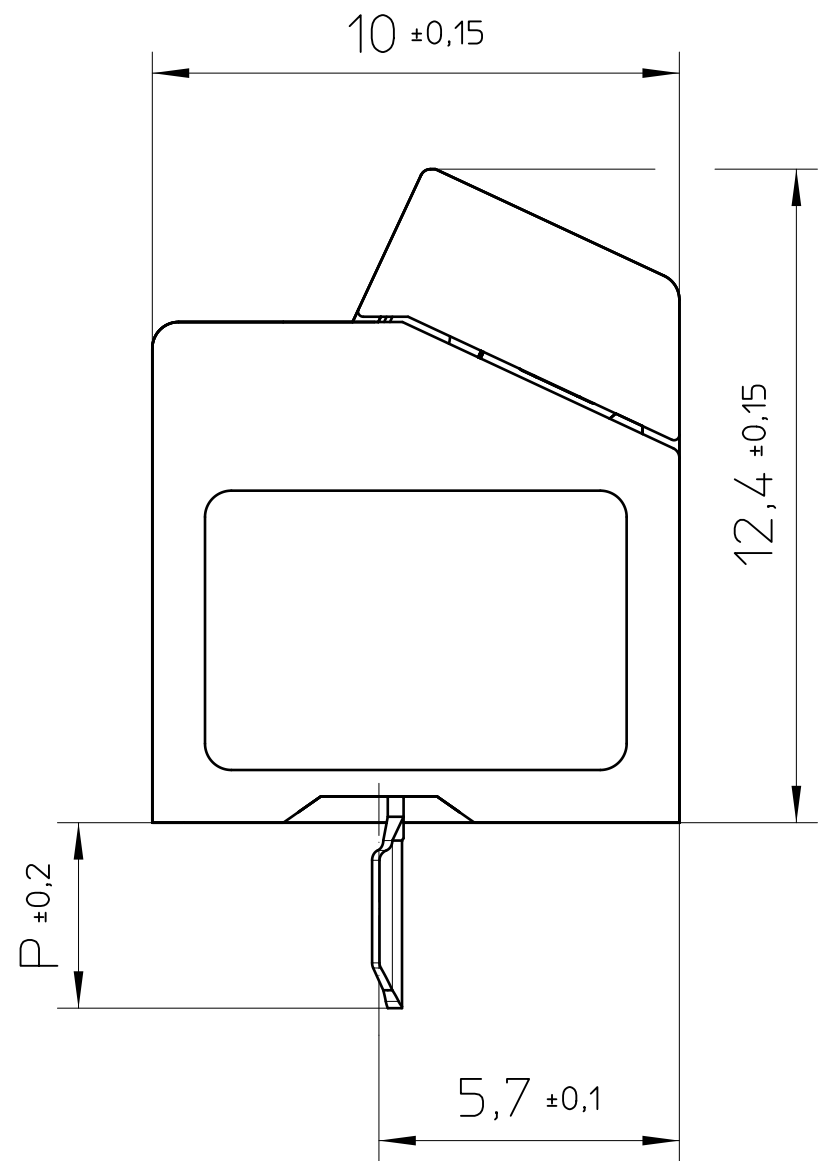
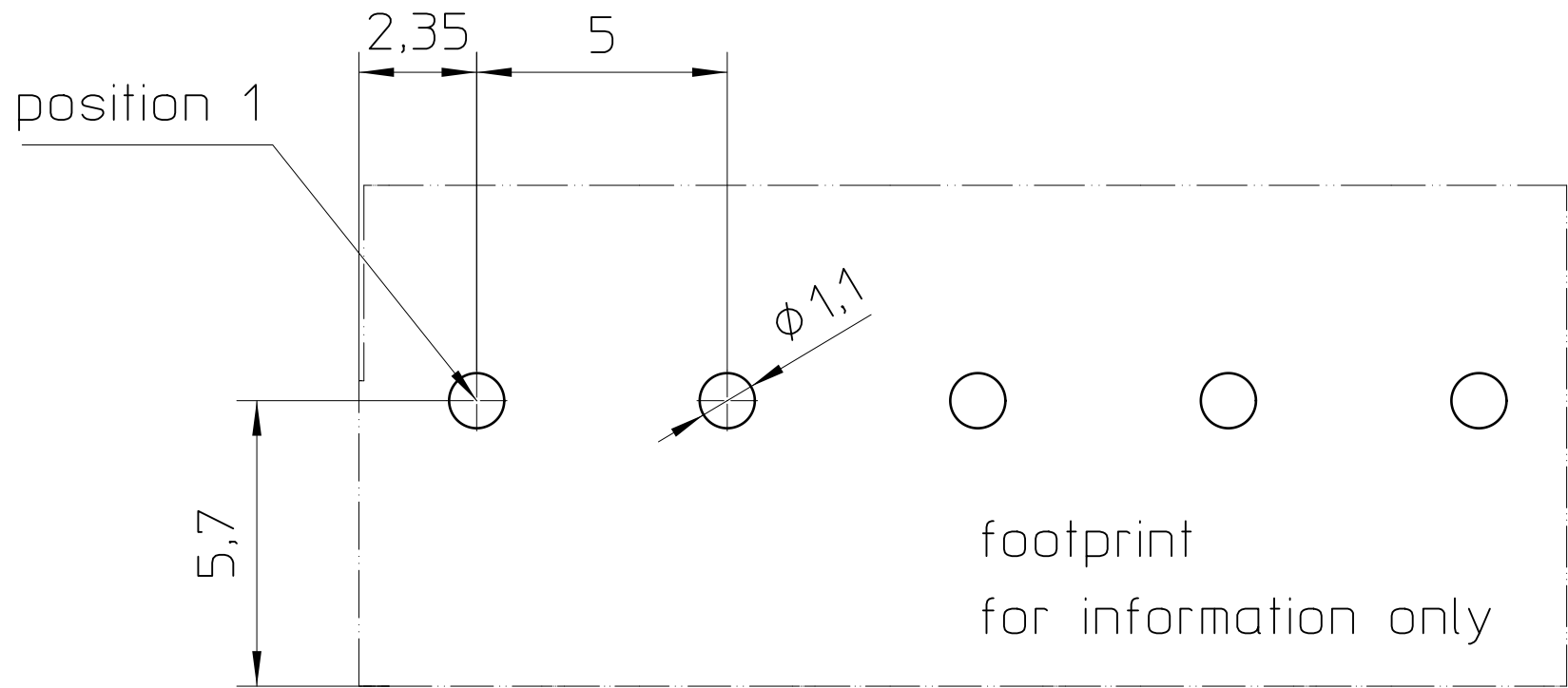
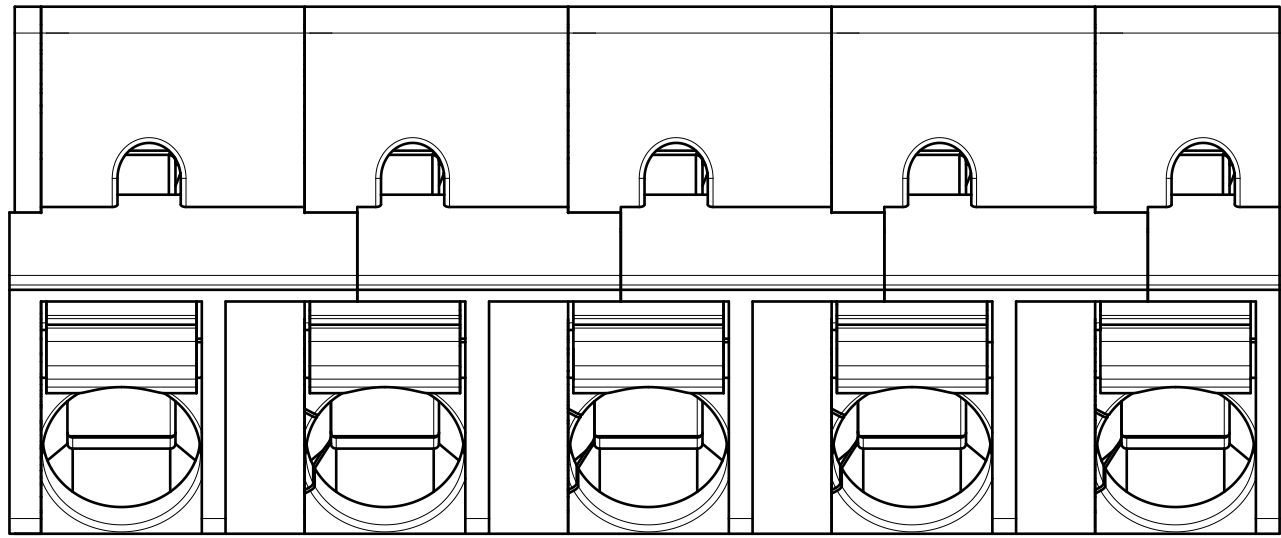
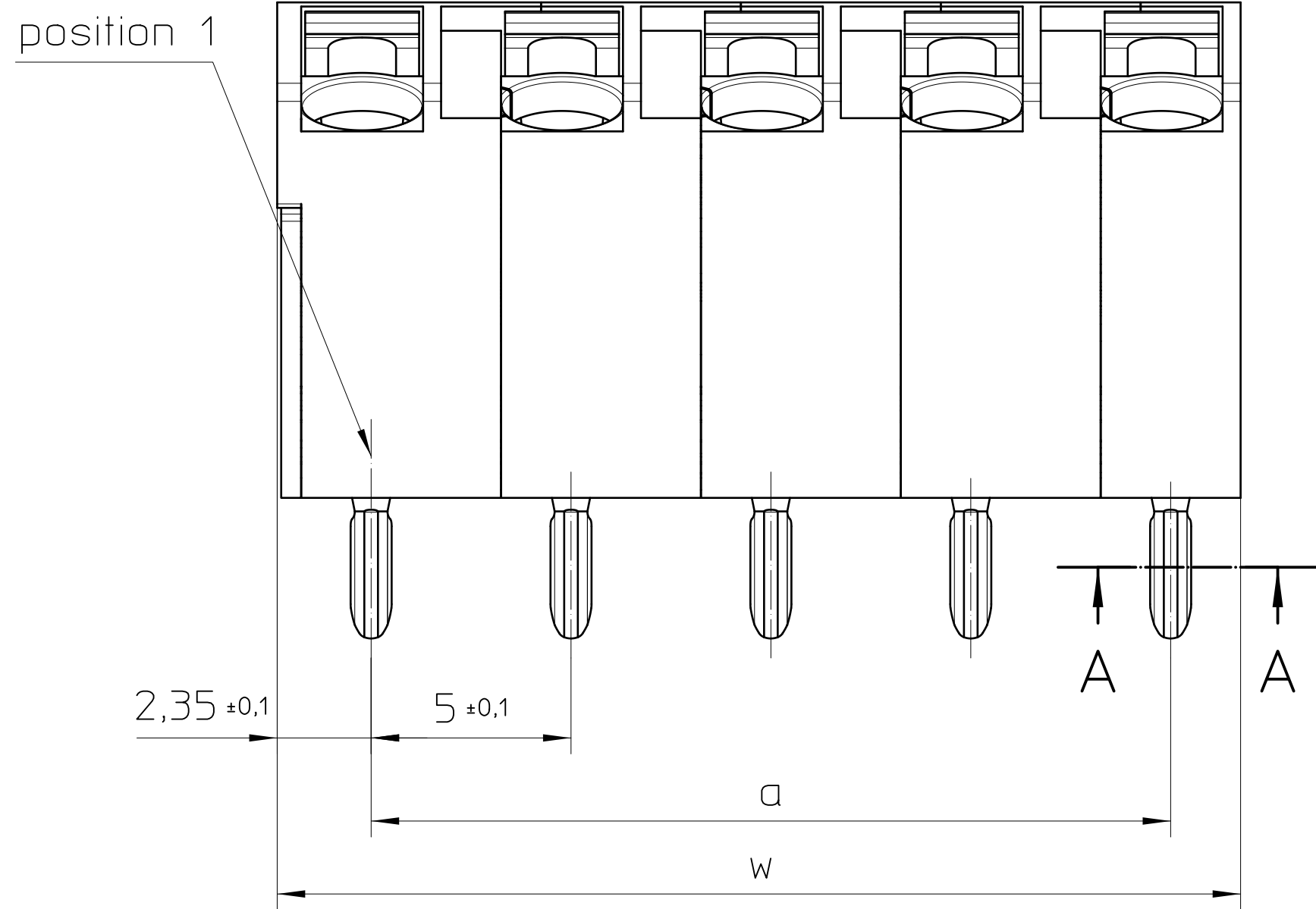
Additional information:

- A. Housing lower part BC 107,6 UT HBUS...
- B. Housing upper part BC 107,6 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 01455523 / 00	date 03.06.2022	scale 1:1
		ident.-No. 1441368	document-type TECD0C 2D_Productdrawing	
		description BC 107,6-KIT-U11-7035+4SPTA10		
page 5 of 6				

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pos.	dim. a	dim. w
2	5,00 ±0,10	9,10 ±0,15
3	10,00 ±0,15	14,10 ±0,15
4	15,00 ±0,15	19,10 ±0,20
5	20,00 ±0,20	24,10 ±0,20
6	25,00 ±0,20	29,10 ±0,20
7	30,00 ±0,20	34,10 ±0,20
8	35,00 ±0,20	39,10 ±0,20
9	40,00 ±0,20	44,10 ±0,20
10	45,00 ±0,20	49,10 ±0,20
11	50,00 ±0,20	54,10 ±0,25
12	55,00 ±0,25	59,10 ±0,25
13	60,00 ±0,25	64,10 ±0,25
14	65,00 ±0,25	69,10 ±0,25
15	70,00 ±0,25	74,10 ±0,25