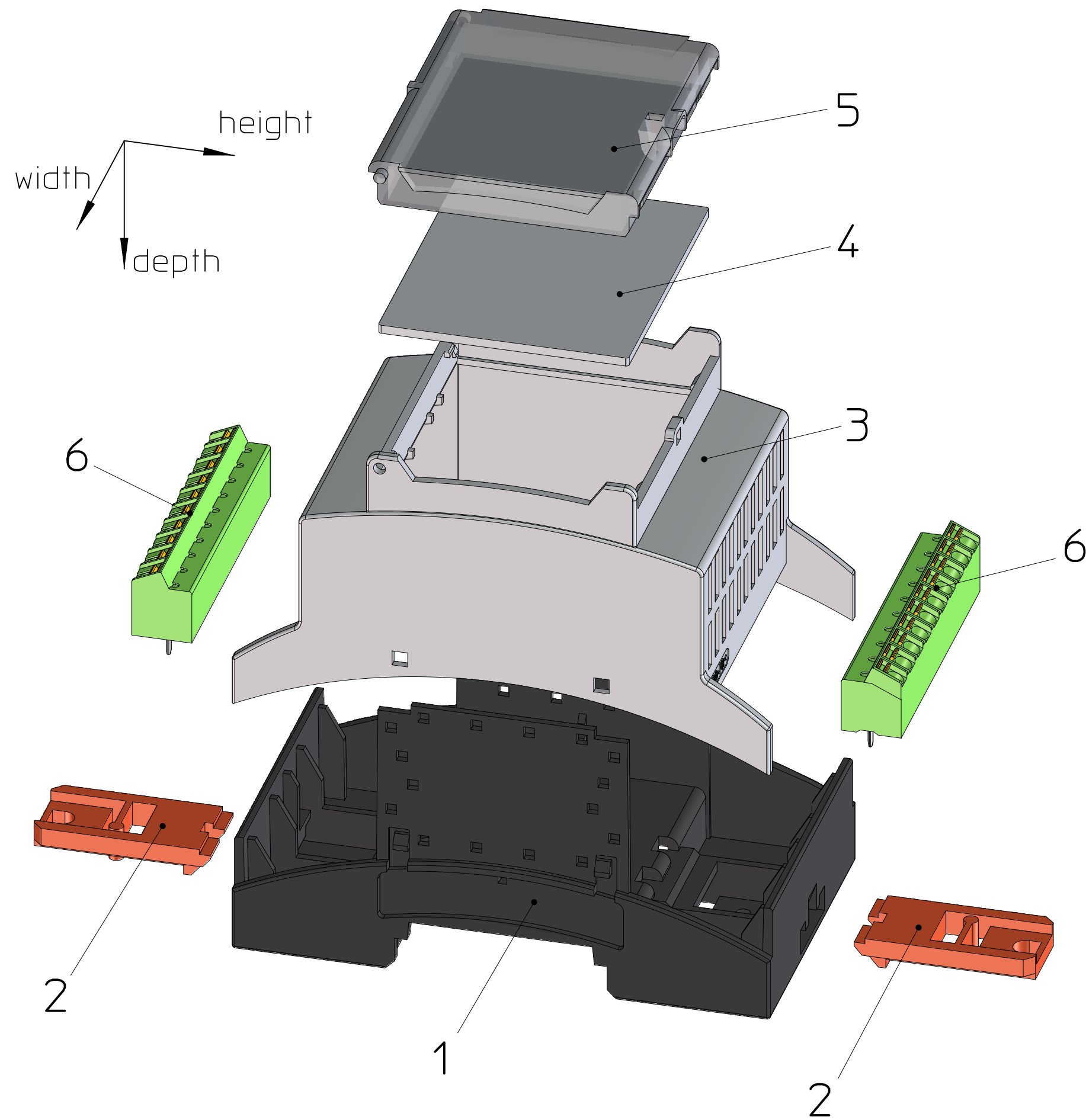
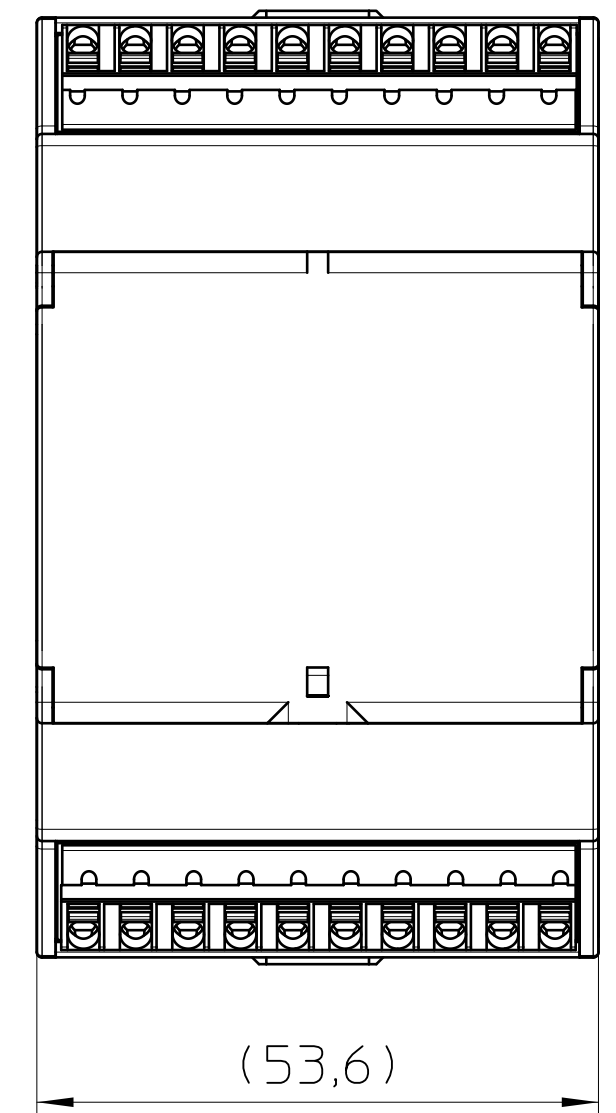
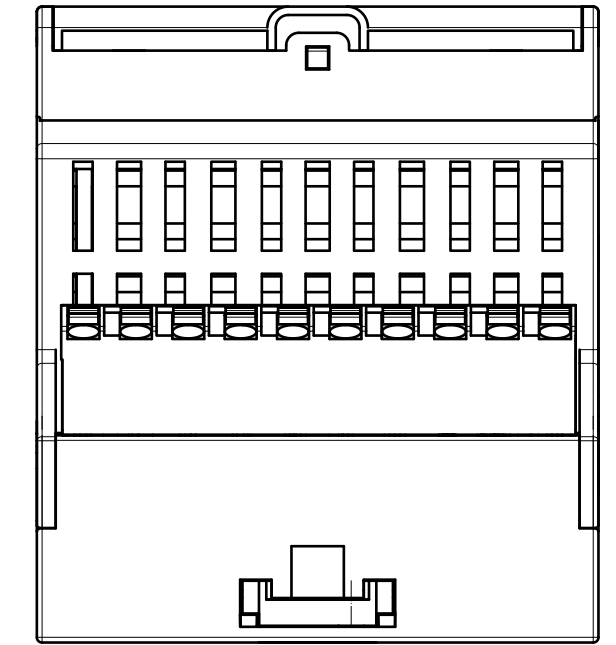
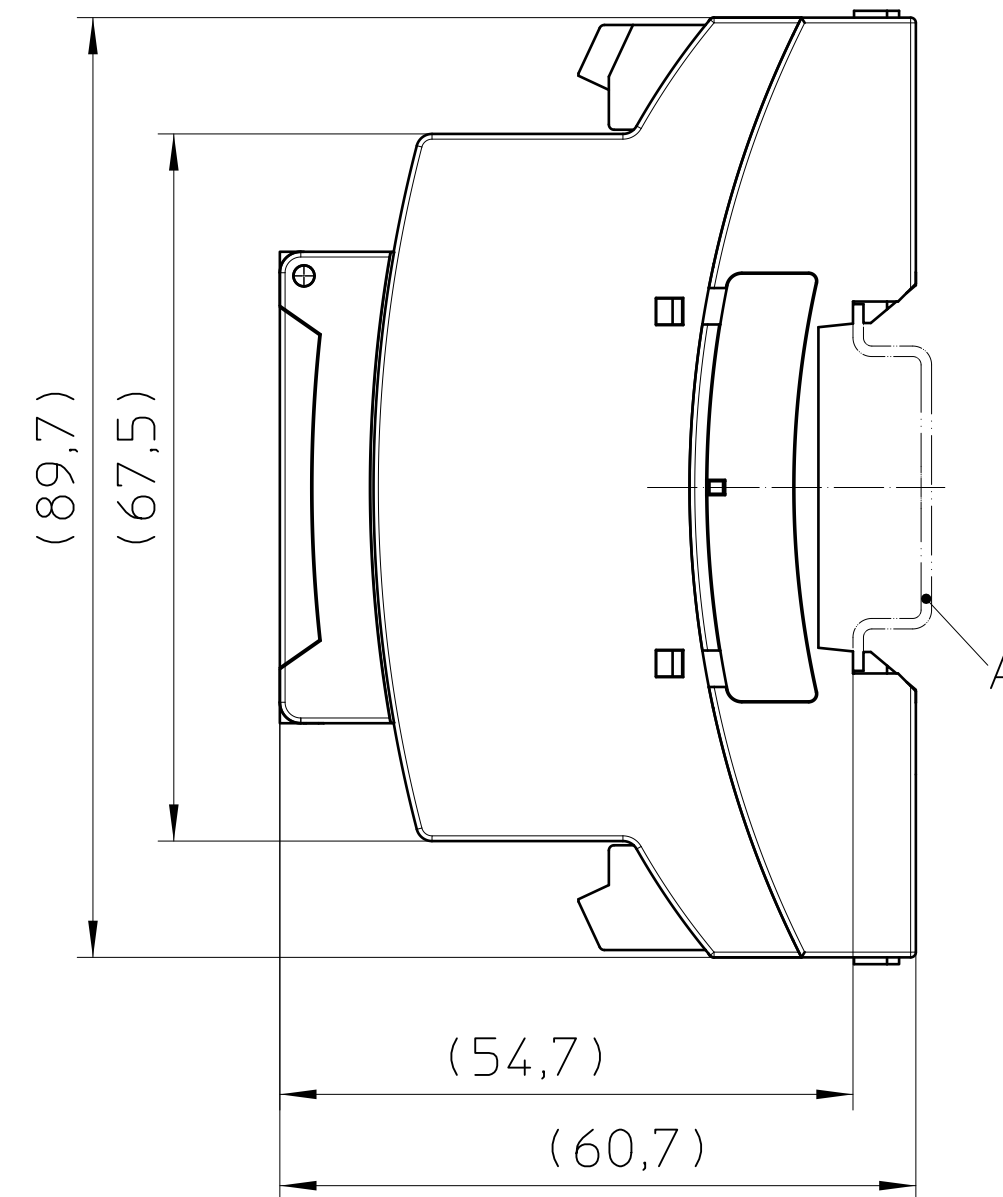
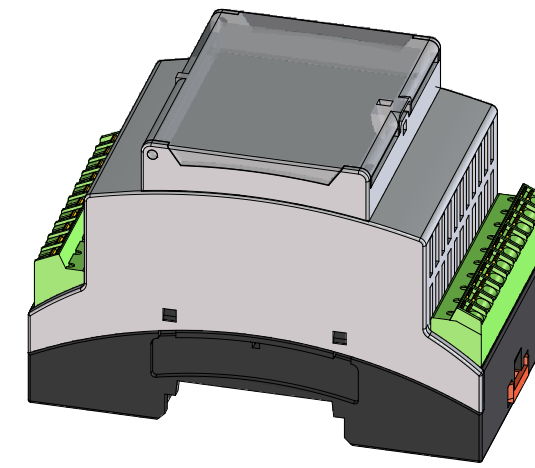


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Assembly example



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

Web: www.phoenixcontact.com

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 SPTA			
page 1		of 5		BC 53,6-KIT-U11-7035+2SPTA10	

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A

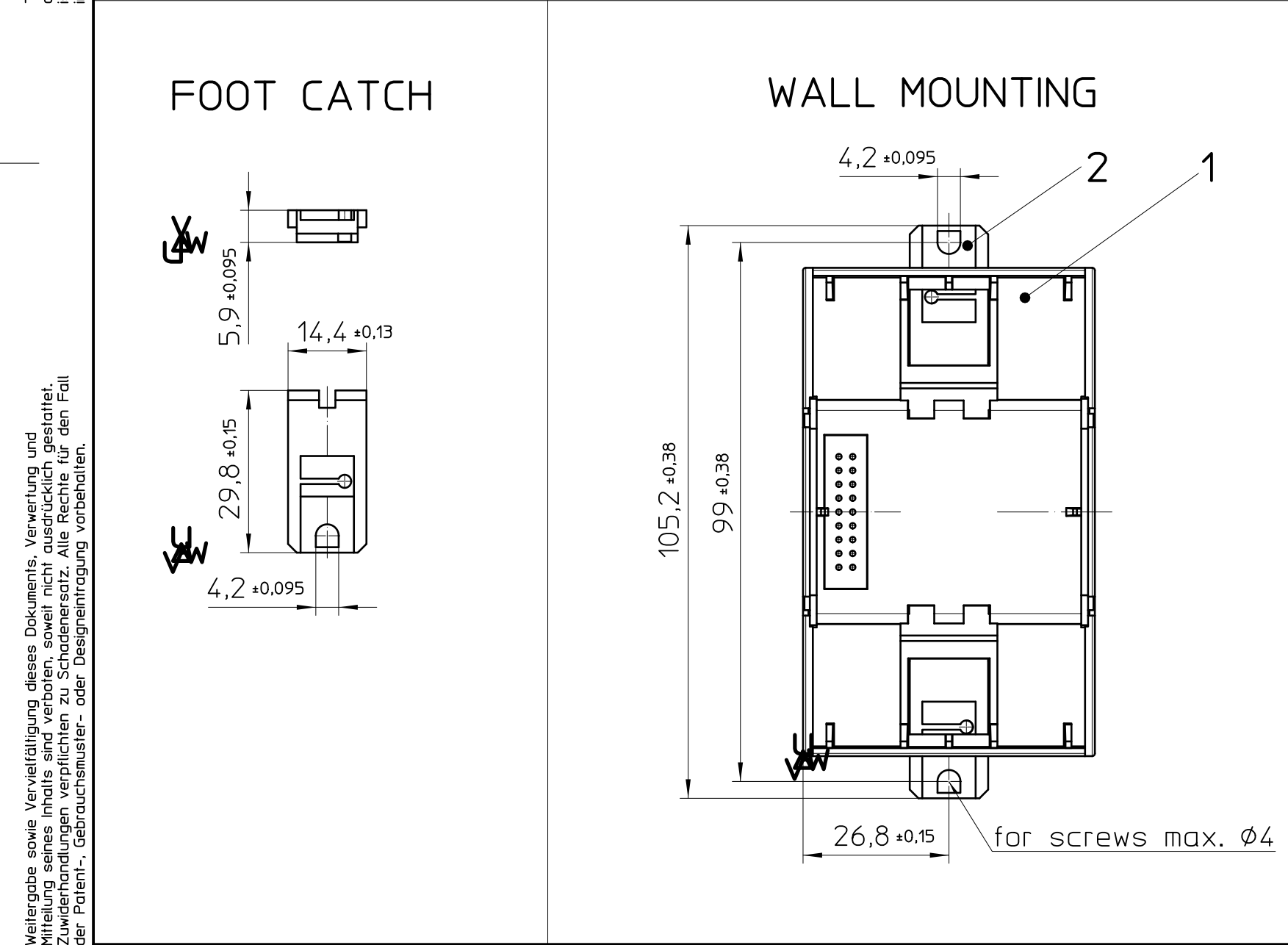
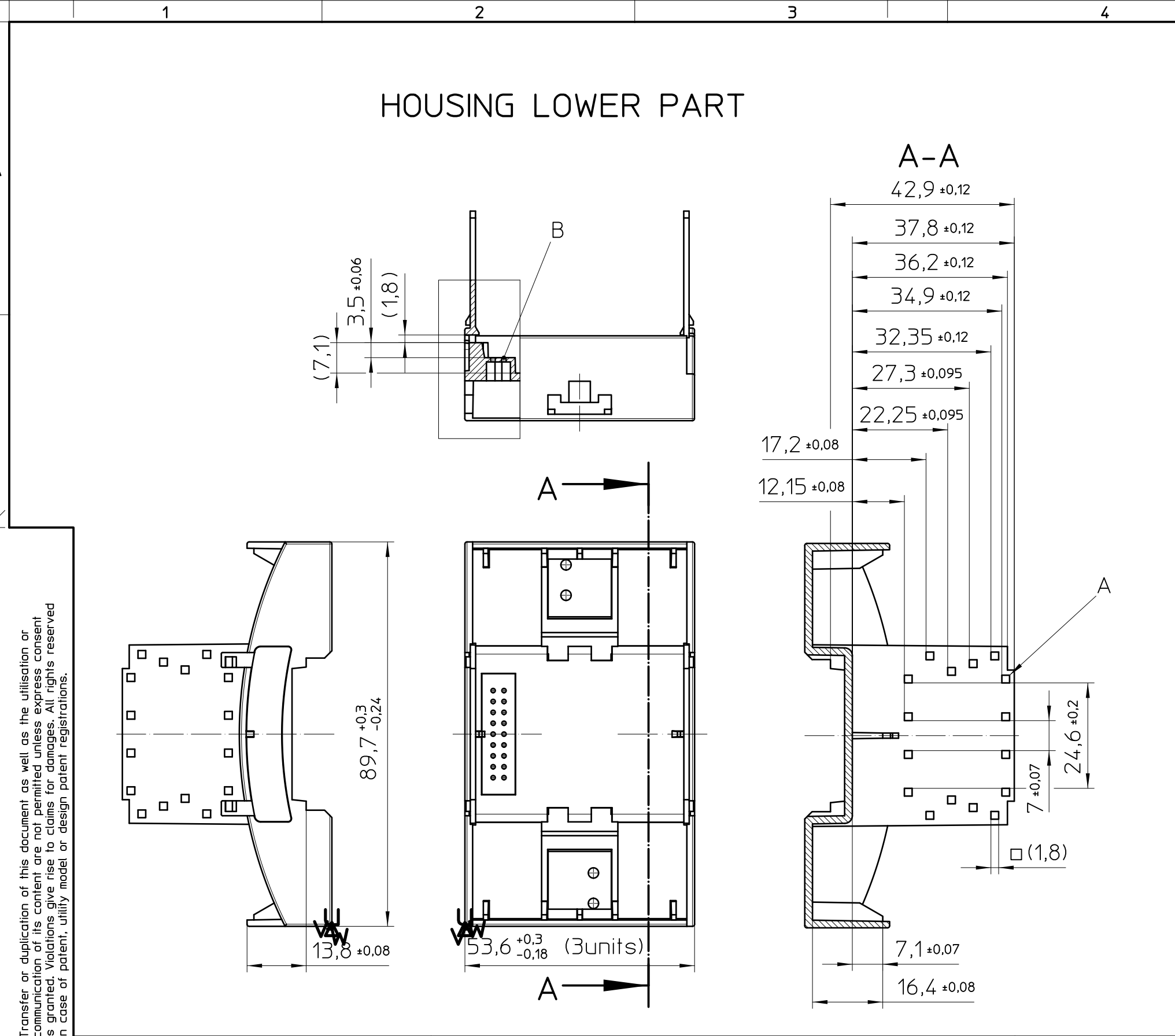
B

C

D

E

F



General Information:

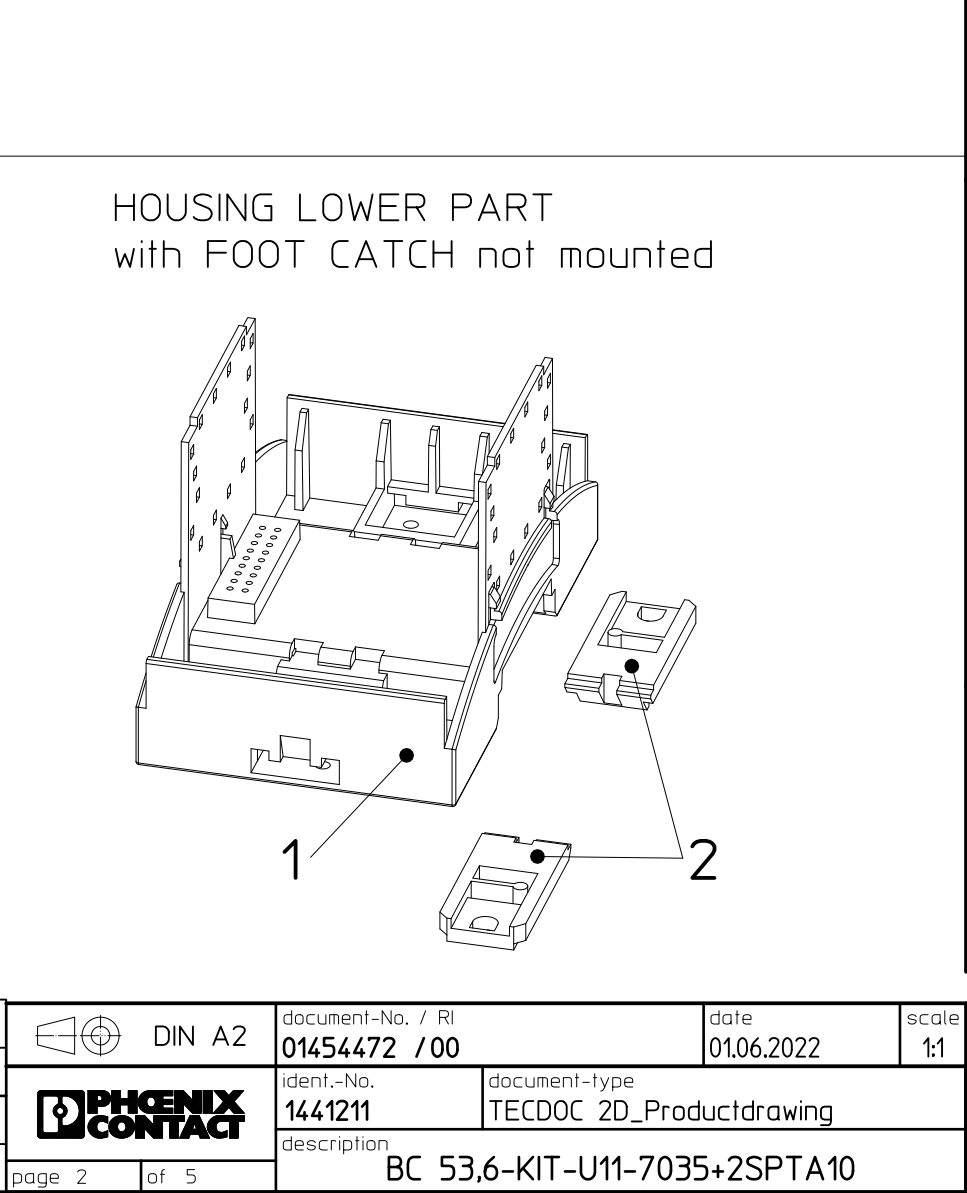
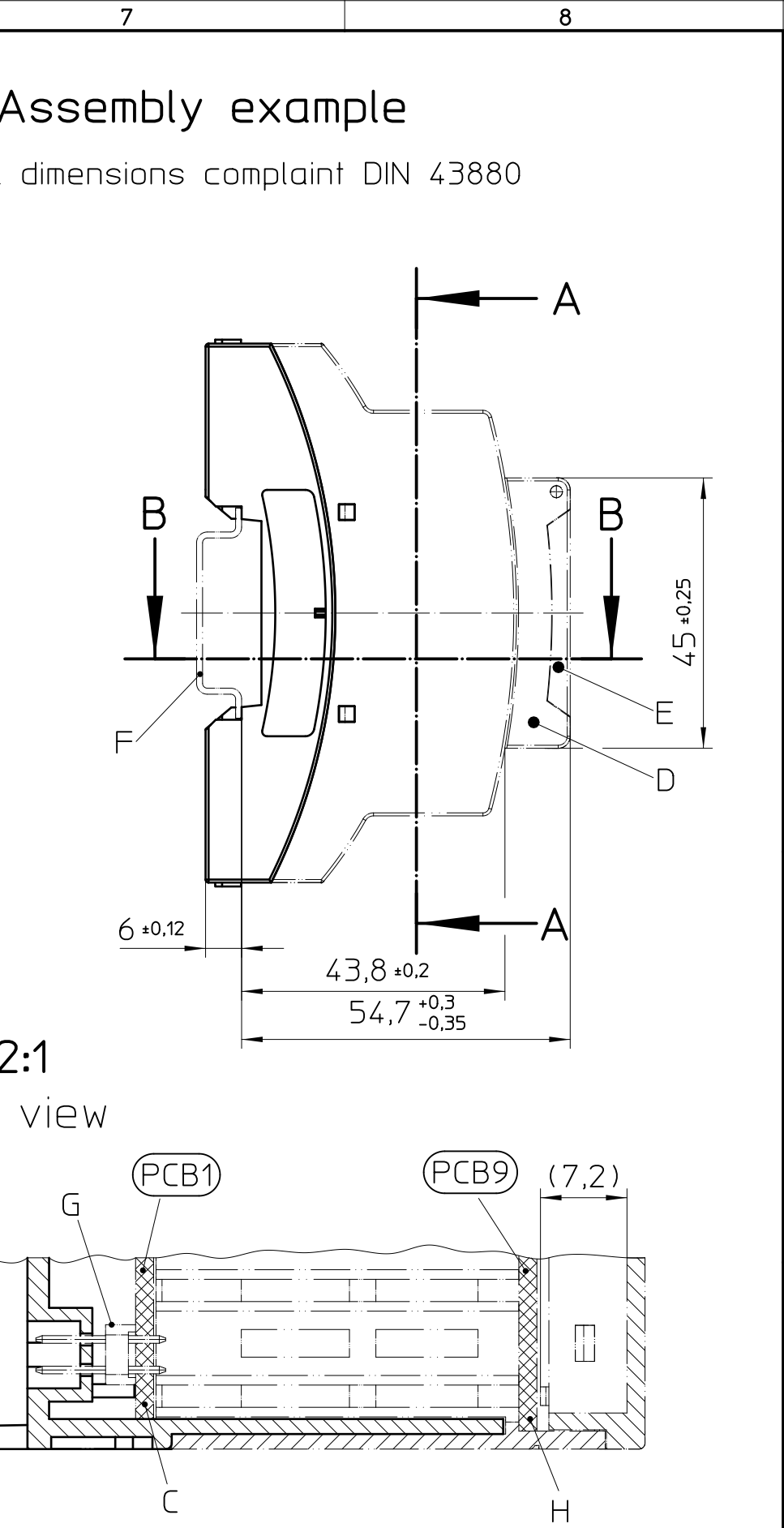
- Simplified representation
- Document excluded from change process
- Units are in millimeters [mm] and degrees [°]
- Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2,
- Web: www.phoenixcontact.com webcode: #0311

Additional Information:

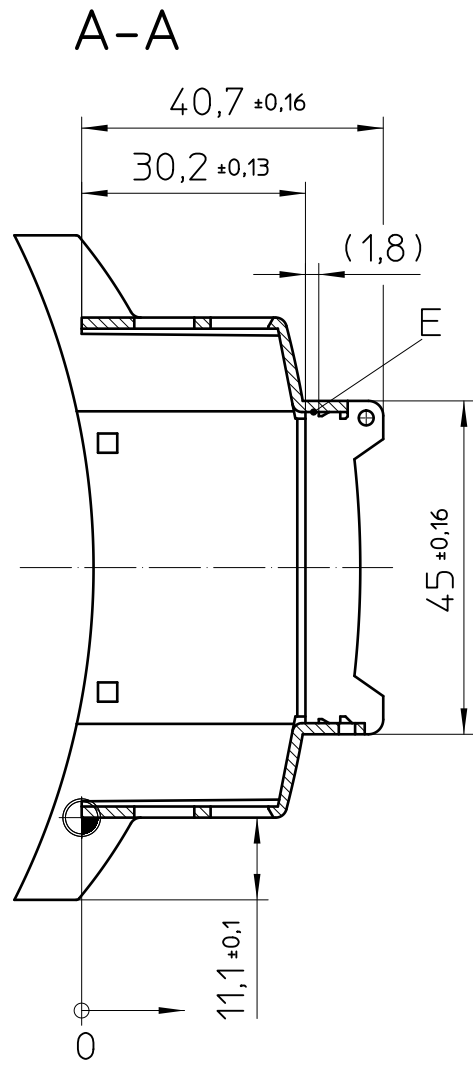
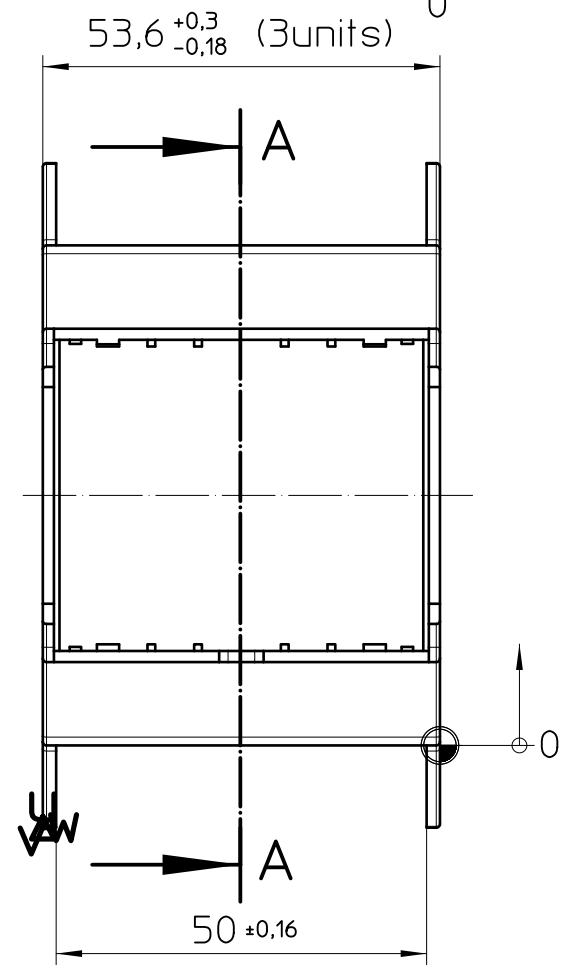
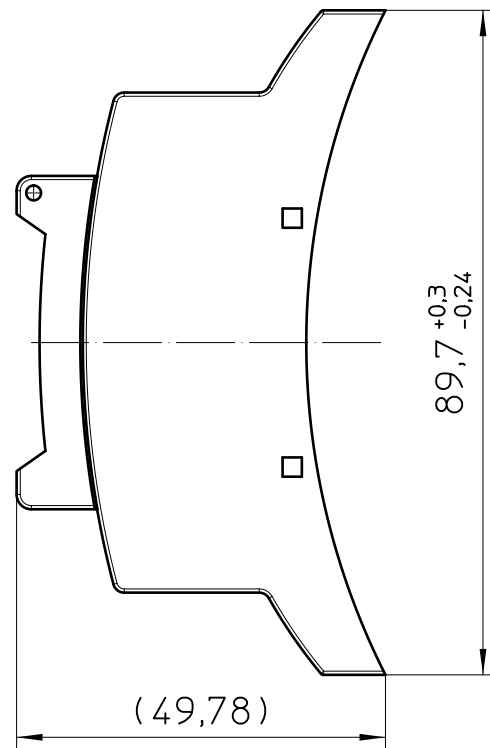
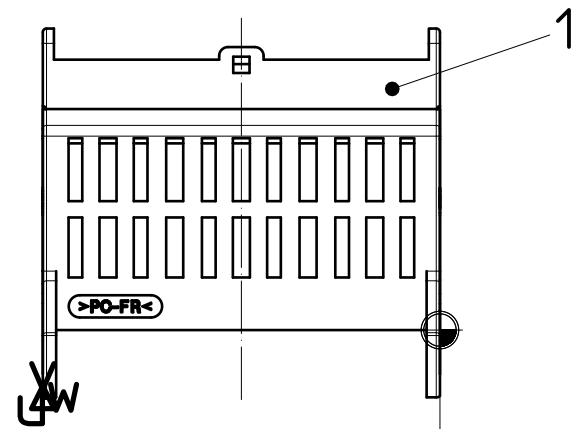
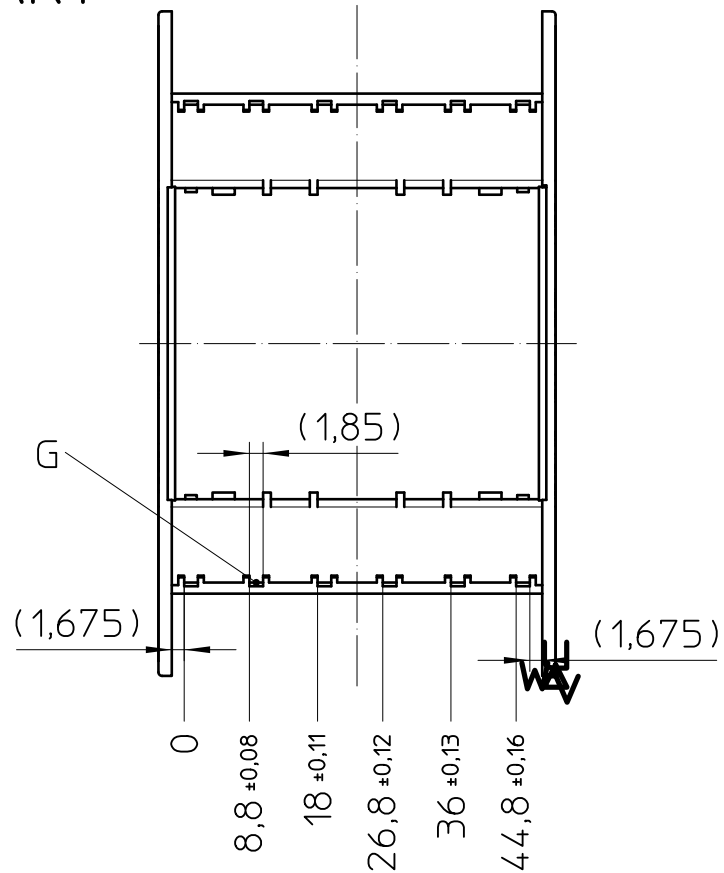
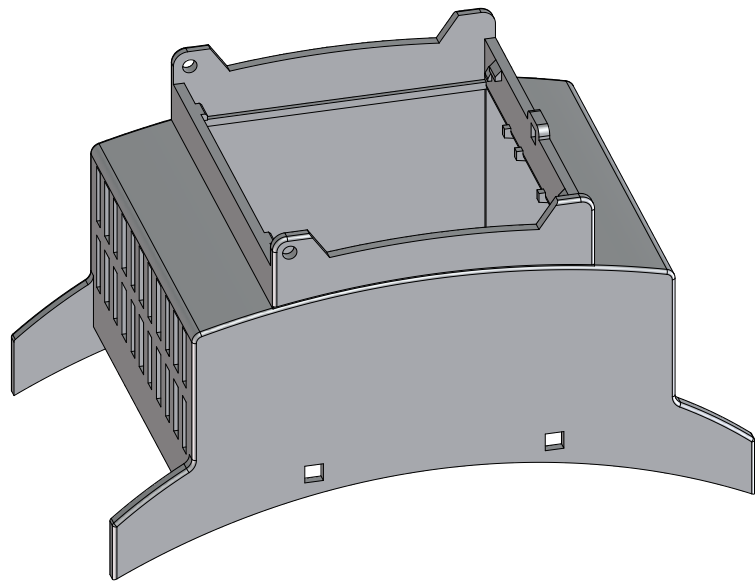
- A. PCB fixing
- B. HBUS connector
- C. PCB 1 (main PCB)
- D. Housing upper part
- E. Cover
- F. Mounting rail like EN 60715: TH 35-7,5 or mounting rail TH 35-15x1,5 similar to EN 60715
- G. Plug for HBUS, (PSTD 0,65x0,65/9-2,54)
- H. Position PCB 9 or position plate

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

	DIN A2	document-No. / RI 01454472 / 00	date 01.06.2022	scale 1:1
		ident.-No. 1441211	document-type TECDOC 2D_Productdrawing	
		description BC 53,6-KIT-U11-7035+2SPTA10		
page 2	of 5			



HOUSING UPPER PART



General Information:

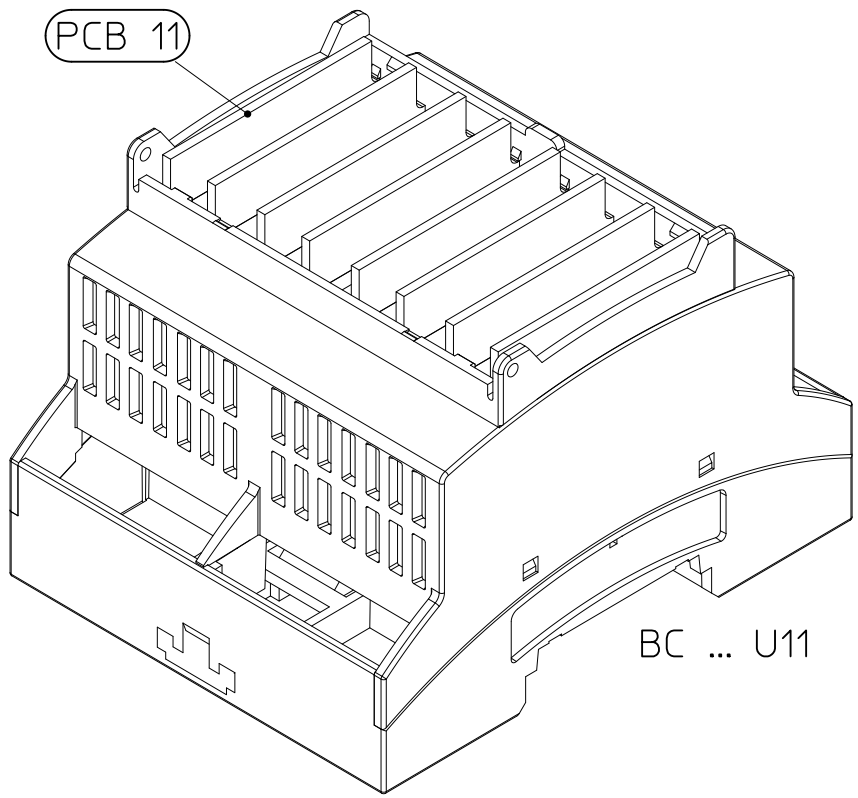
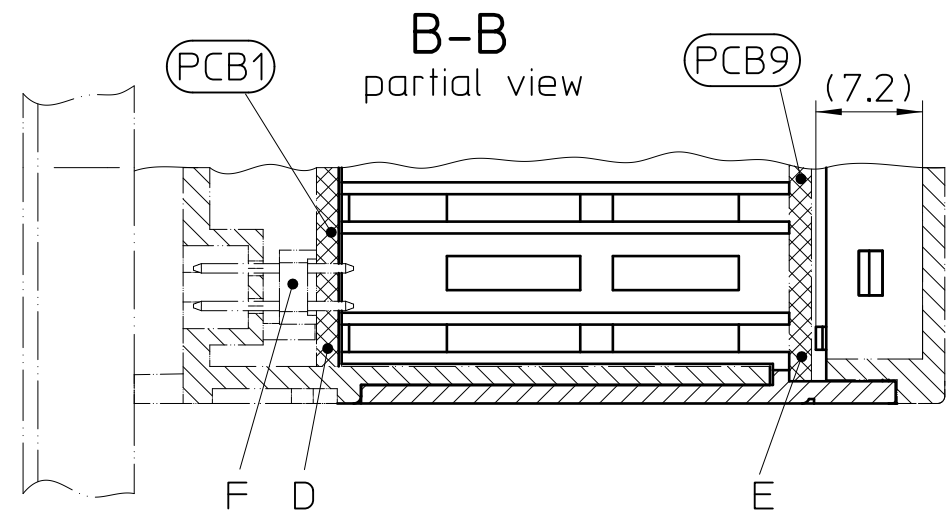
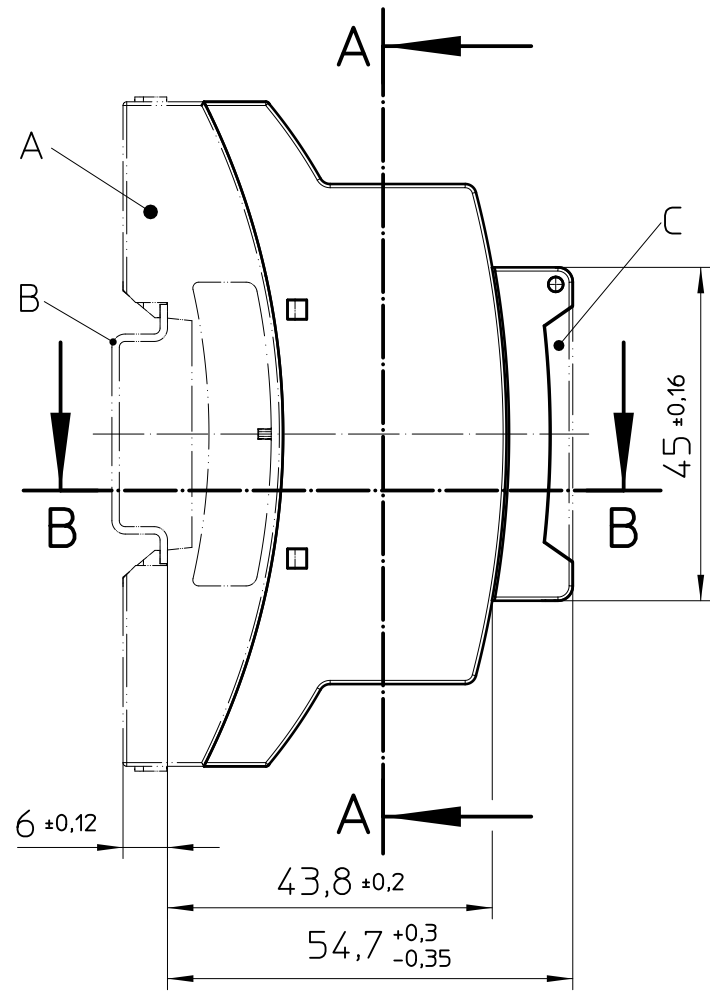
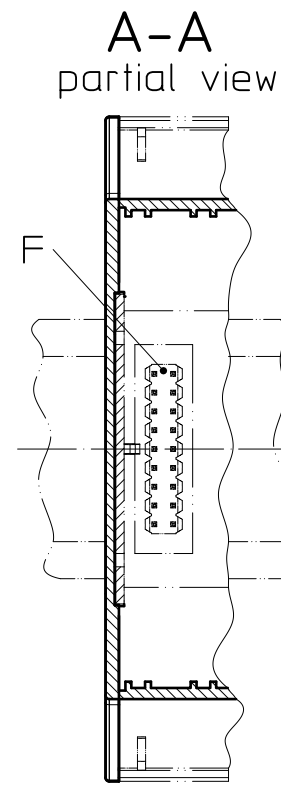
- Simplified representation, exemplary shown in gray.
- Document excluded from change process
- Units are in millimeters [mm] and degrees [°]
- Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2,
- Workpiece zero point for mechanical processing
- Tolerances for mechanical processing 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

Assembly example

Overall dimensions compliant DIN 43880



Pos.	QTY	Description	Material
1	1	HOUSING UPPER PART	PC
		document-No. / R1	date
		01454472 / 00	01.06.2022
		scale	1:1
		ident.-No.	document-type
		1441211	TECDOC 2D_Productdrawing
		description	
		BC 53,6-KIT-U11-7035+2SPTA10	
		page 3 of 5	

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1

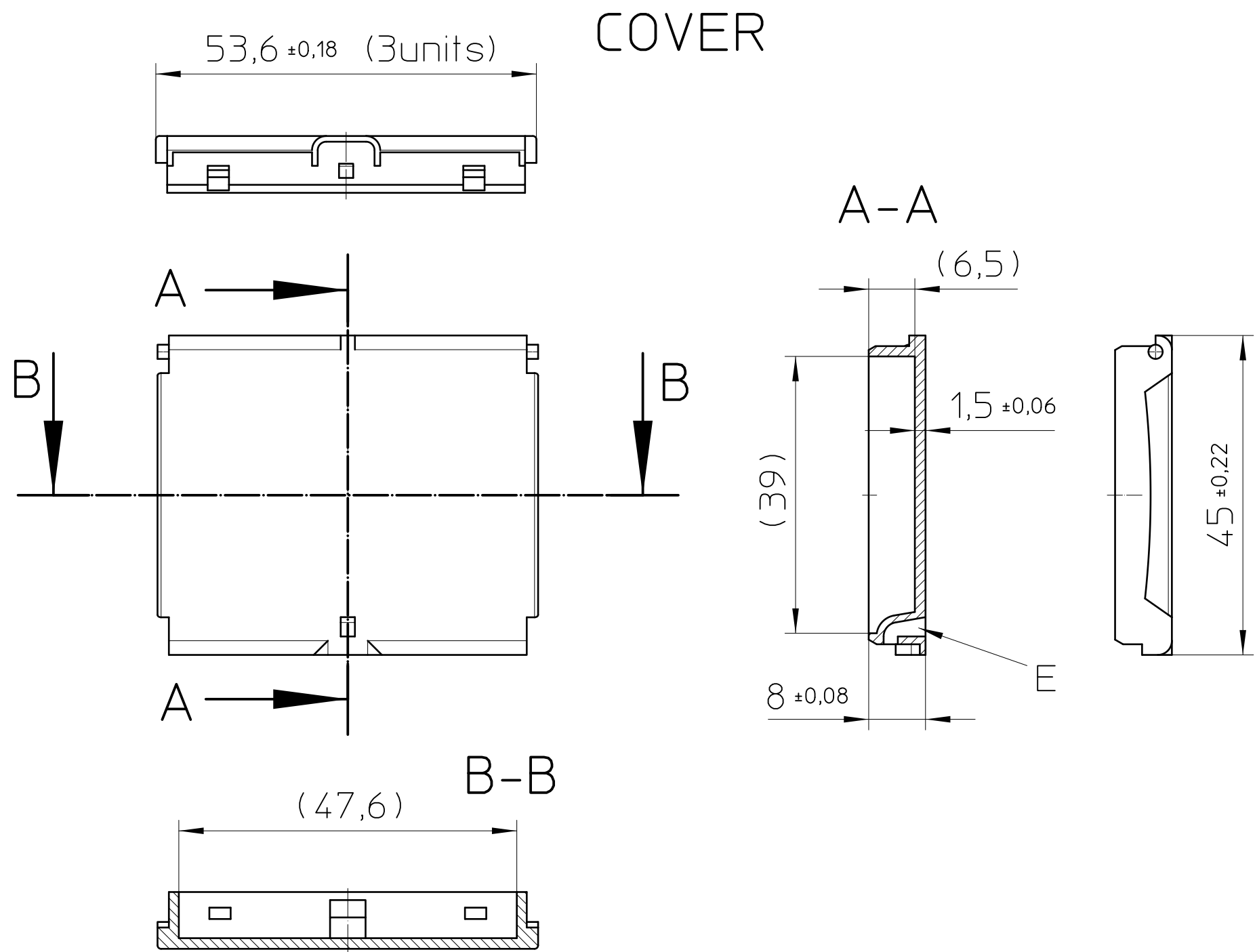
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3

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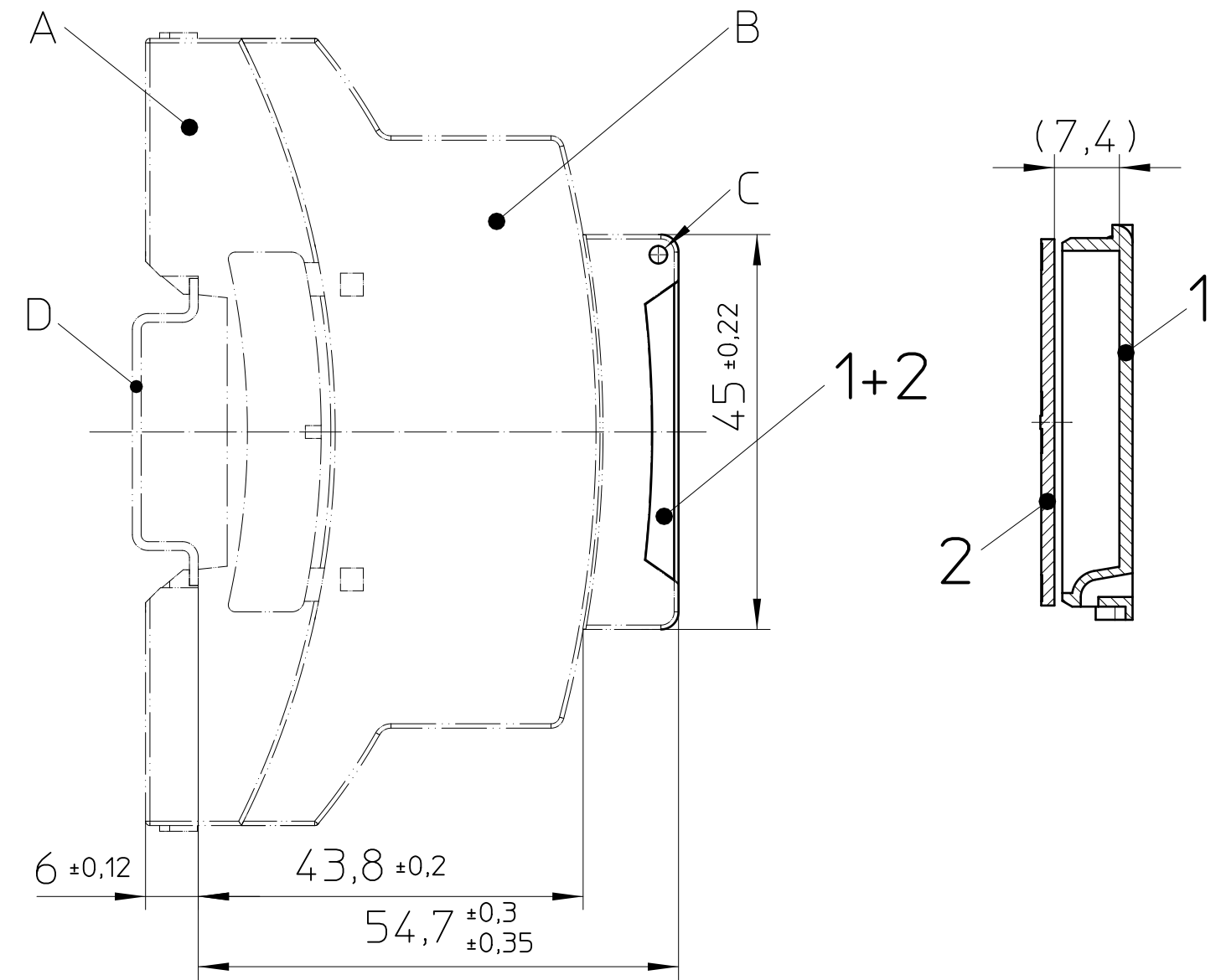
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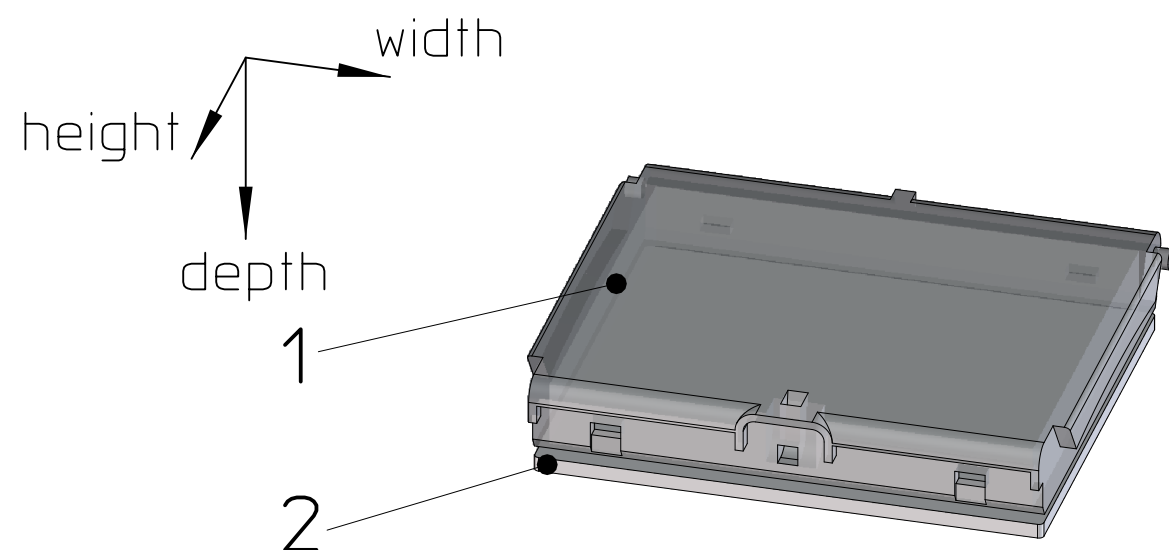
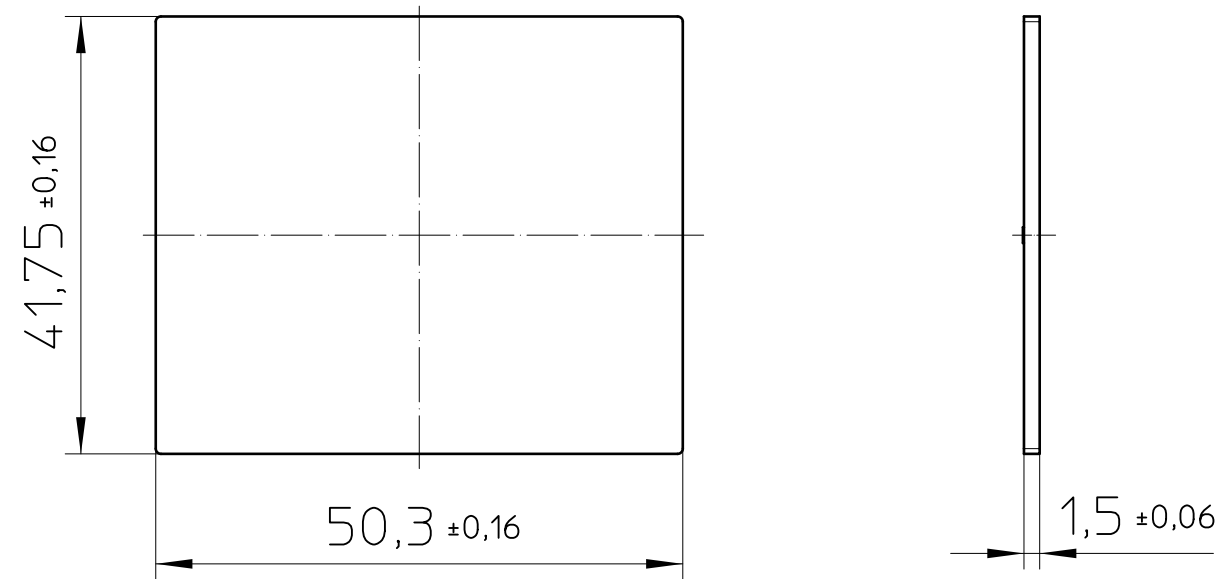


Assembly example

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 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	date
		01454472 / 00	01.06.2022
		ident.-No.	scale
		1441211	1:1
		document-type	
		TECDOC 2D_Productdrawing	
		description	
		BC 53,6-KIT-U11-7035+2SPTA10	
page 4 of 5			

1

2

3

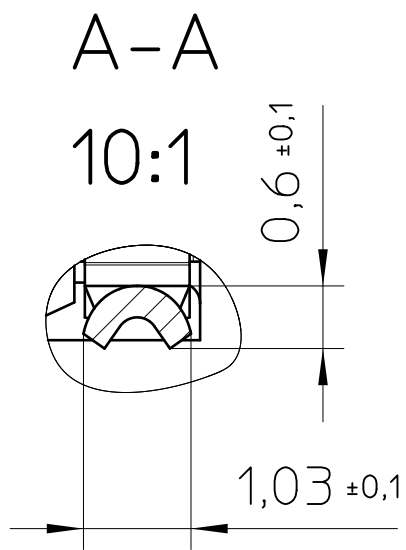
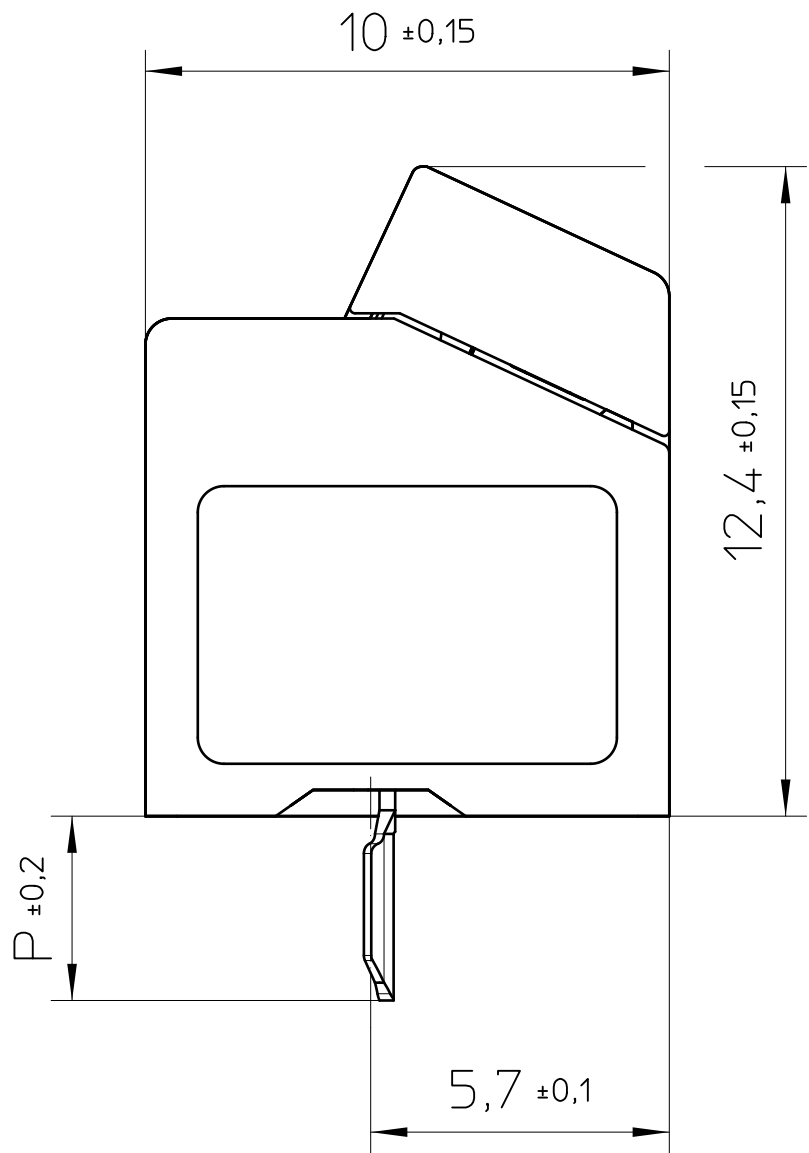
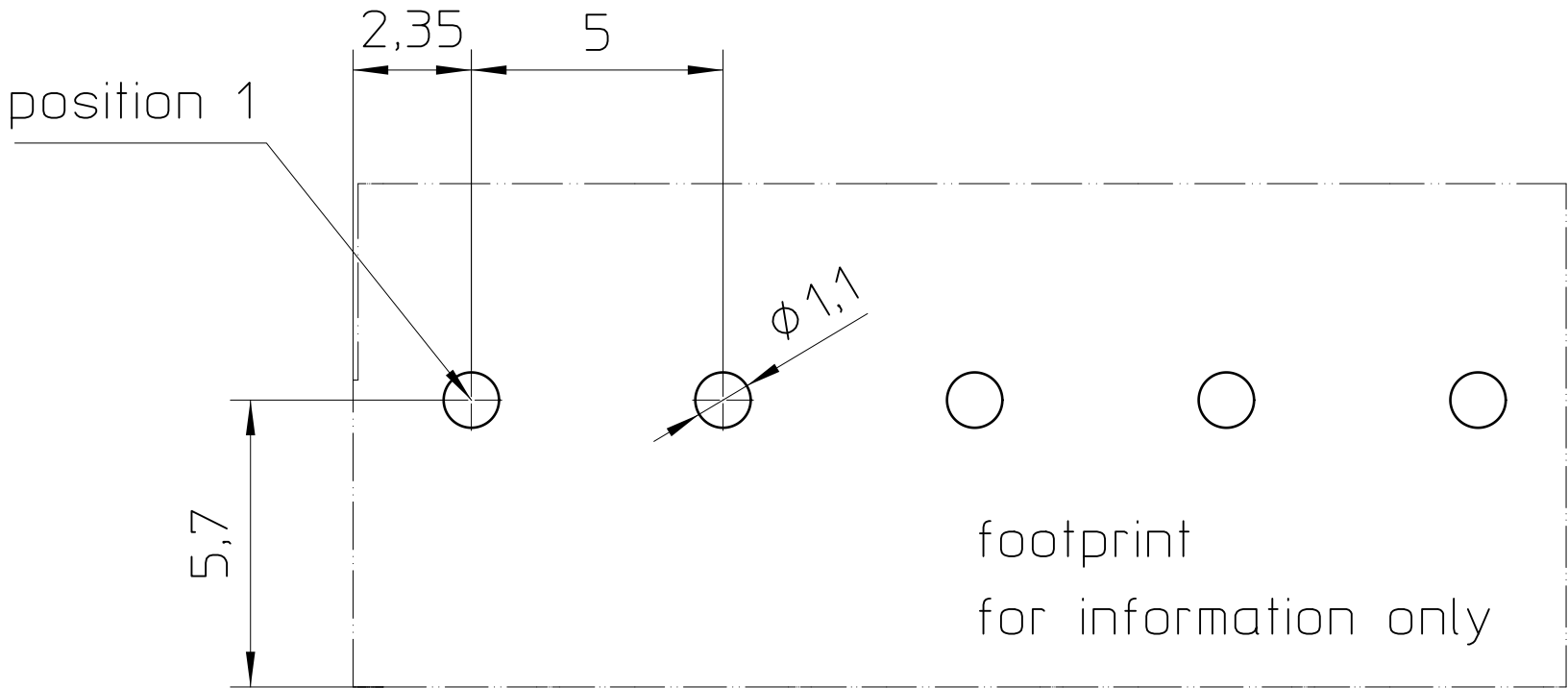
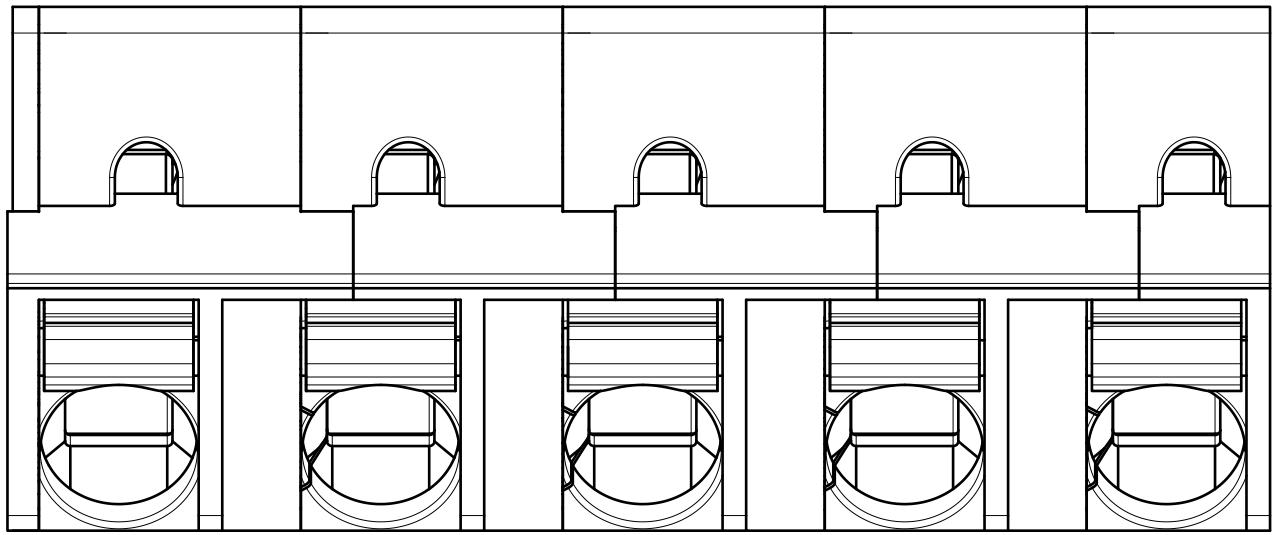
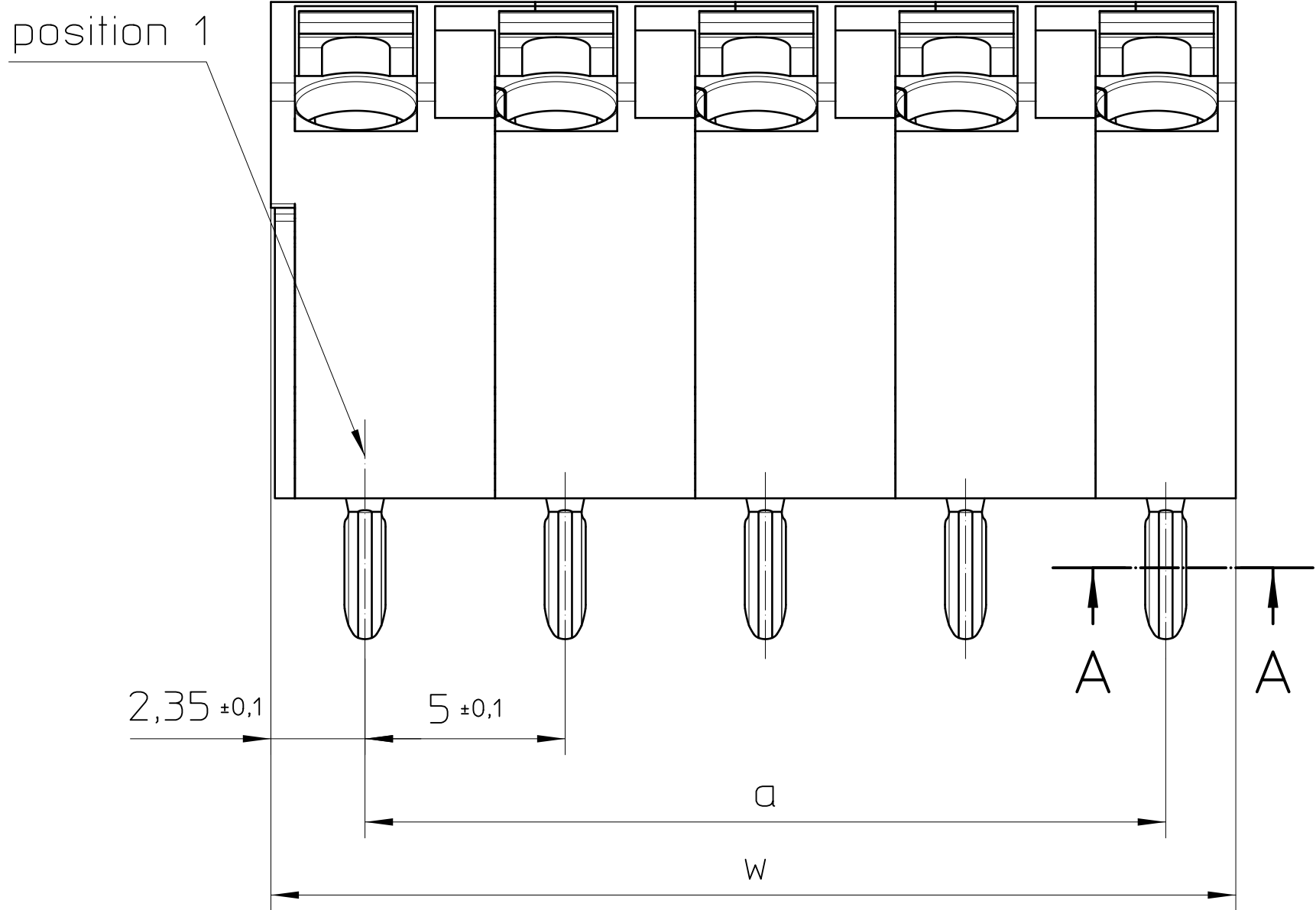
4

5

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