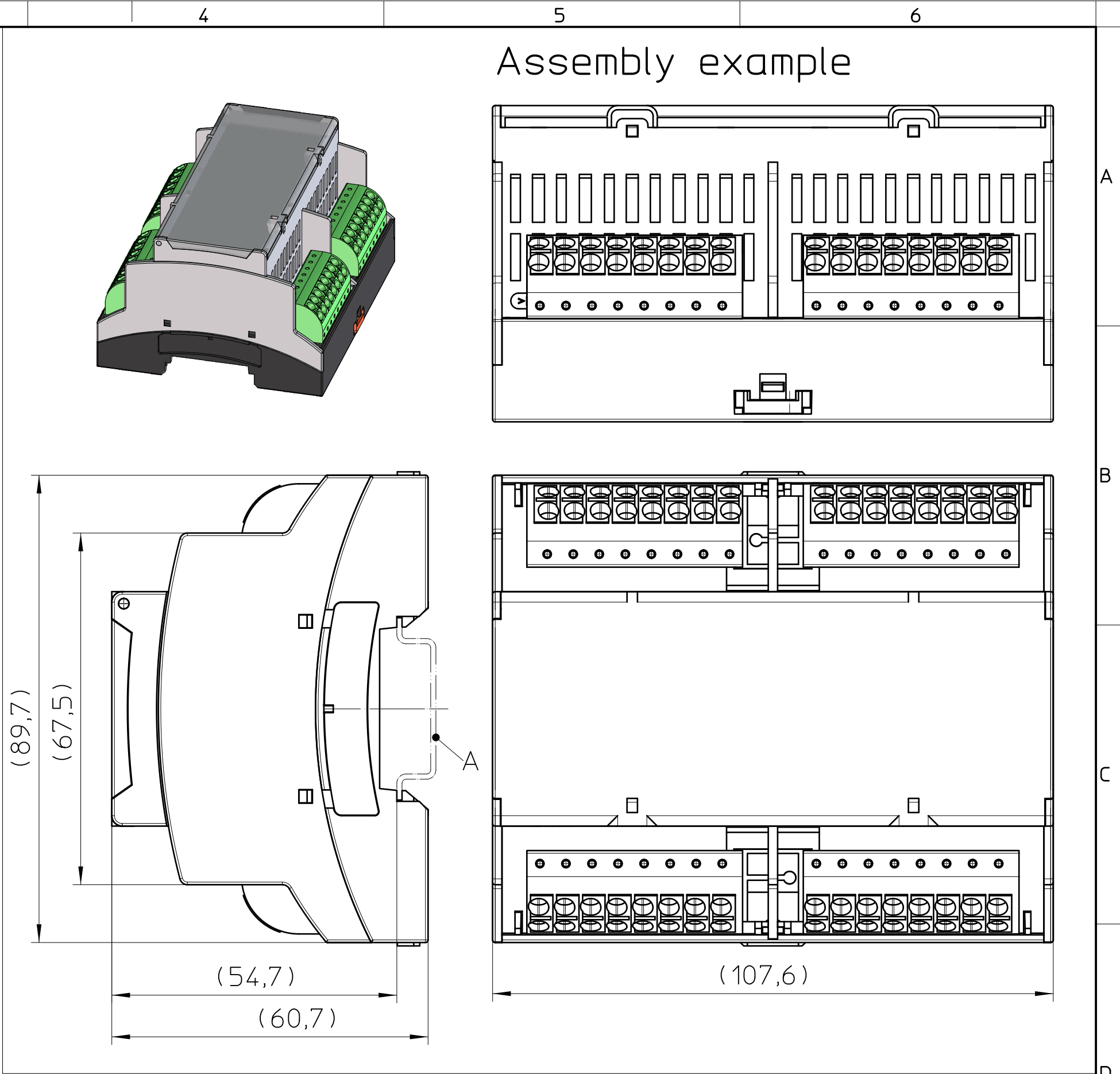
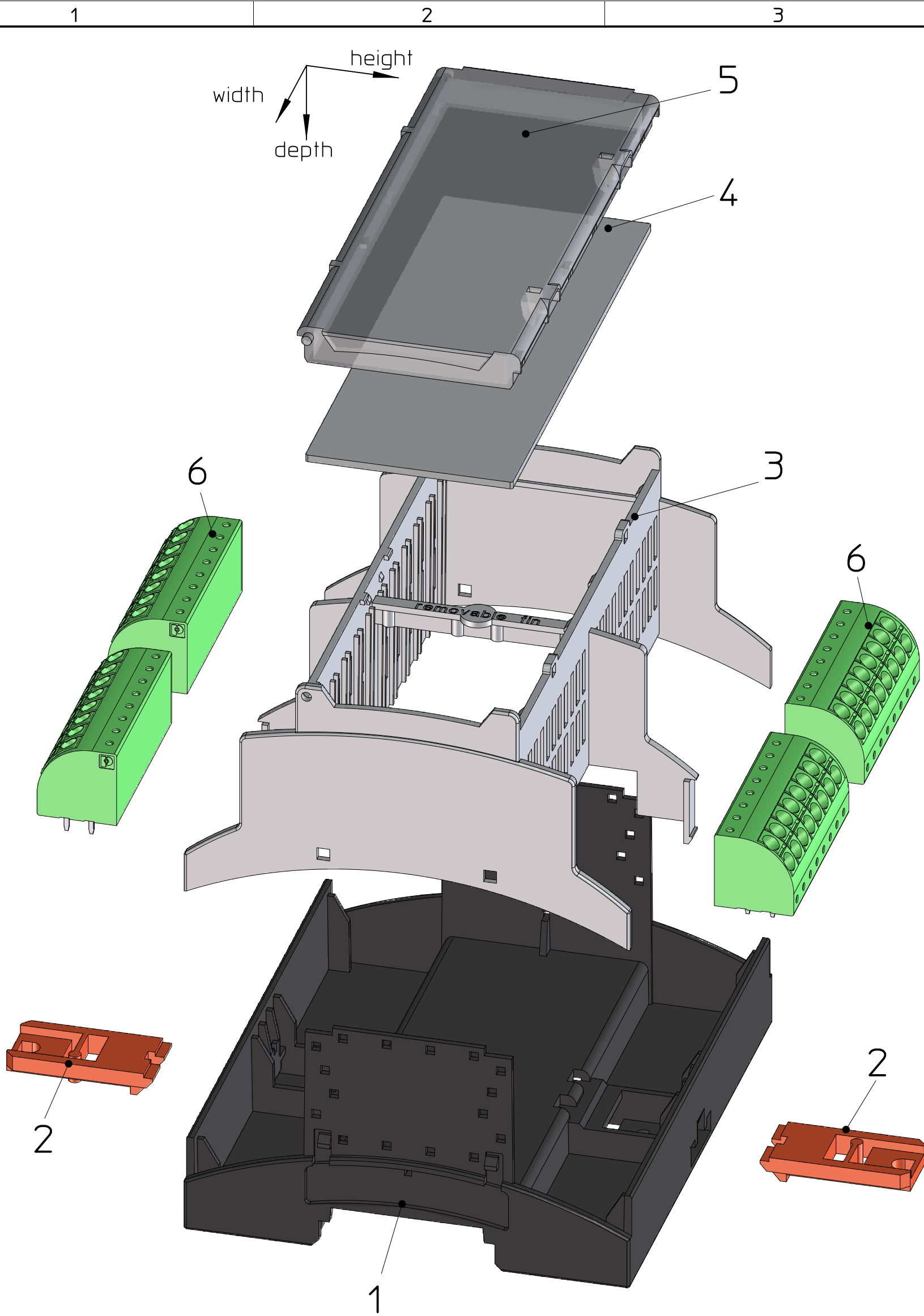


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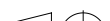
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KIT (not mounted)		
Pos.	QTY	Description
1	1	HOUSING LOWER PART
2	2	FOOT CATCH
3	1	HOUSING UPPER PART
4	1	PLATE
5	1	COVER
6	4	CONNECTOR PTDA

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

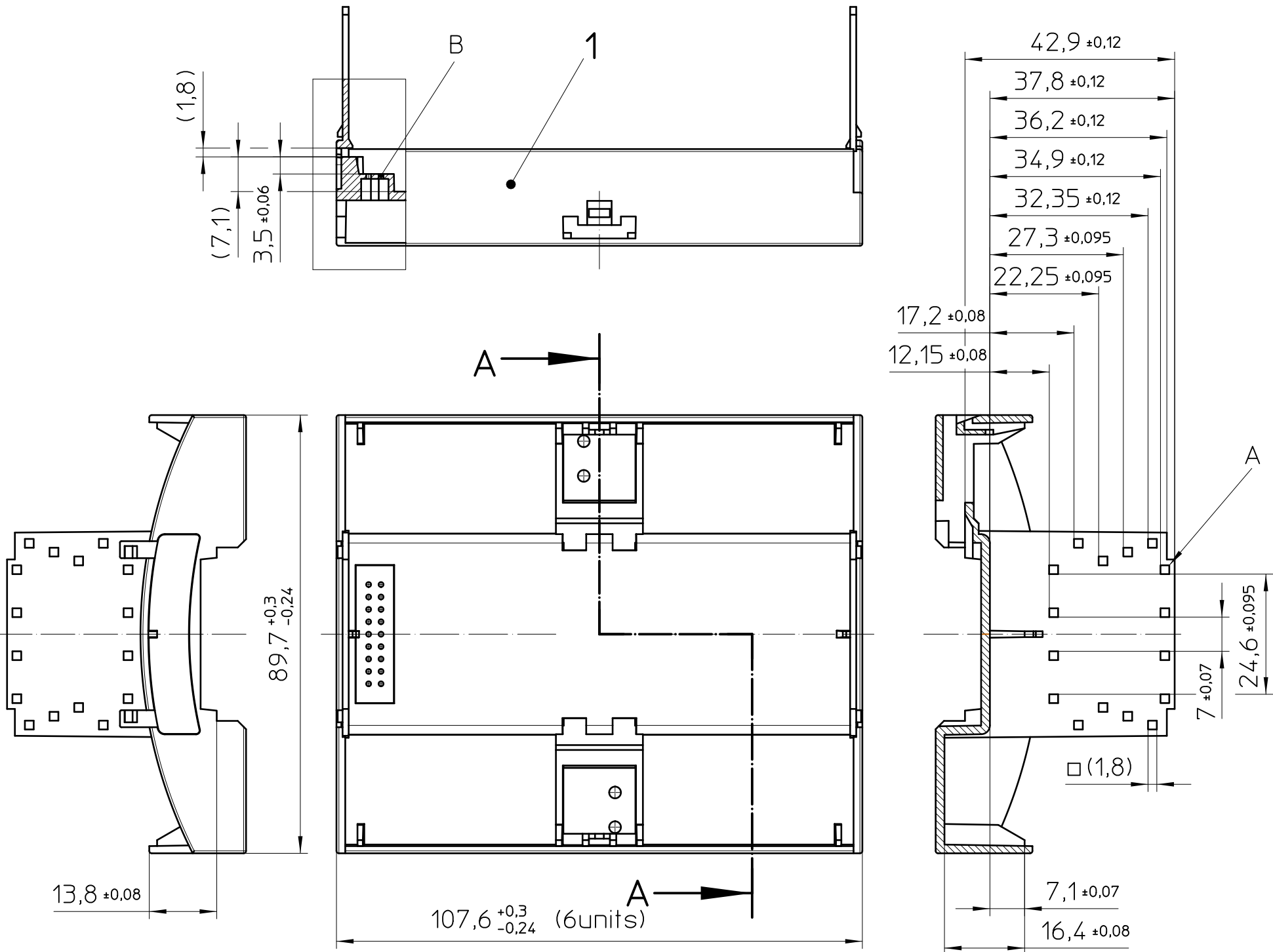
 DIN A3	document-no. / ri	article-no.	scale	- Simplified representation - Document excluded from change process - Linear dimensions [mm]	
	01455602 / 00	1441373	1:1		
	date	document-type			description
	03.06.2022	TECDOC 2D_Productdrawing			
page 1	of 6	BC 107,6-KIT-U22-7035+4PTDA8			

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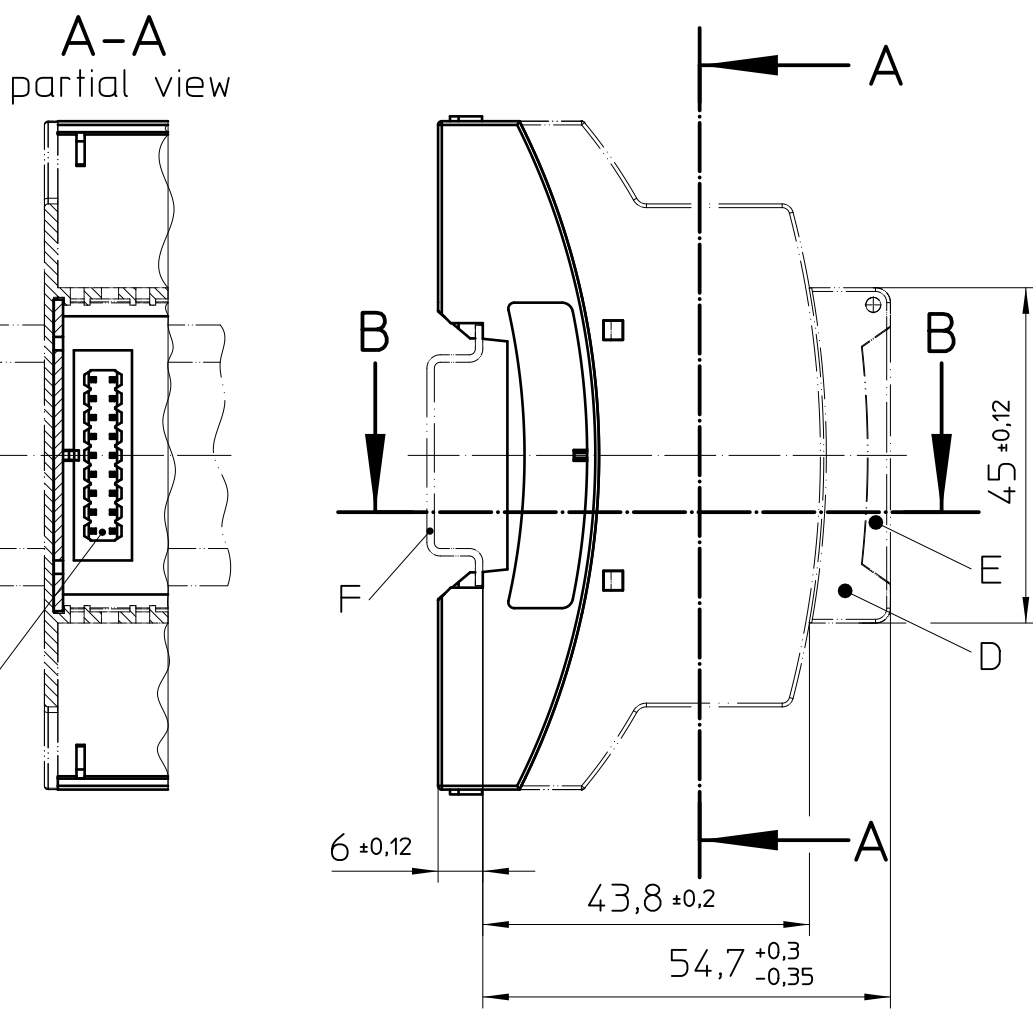
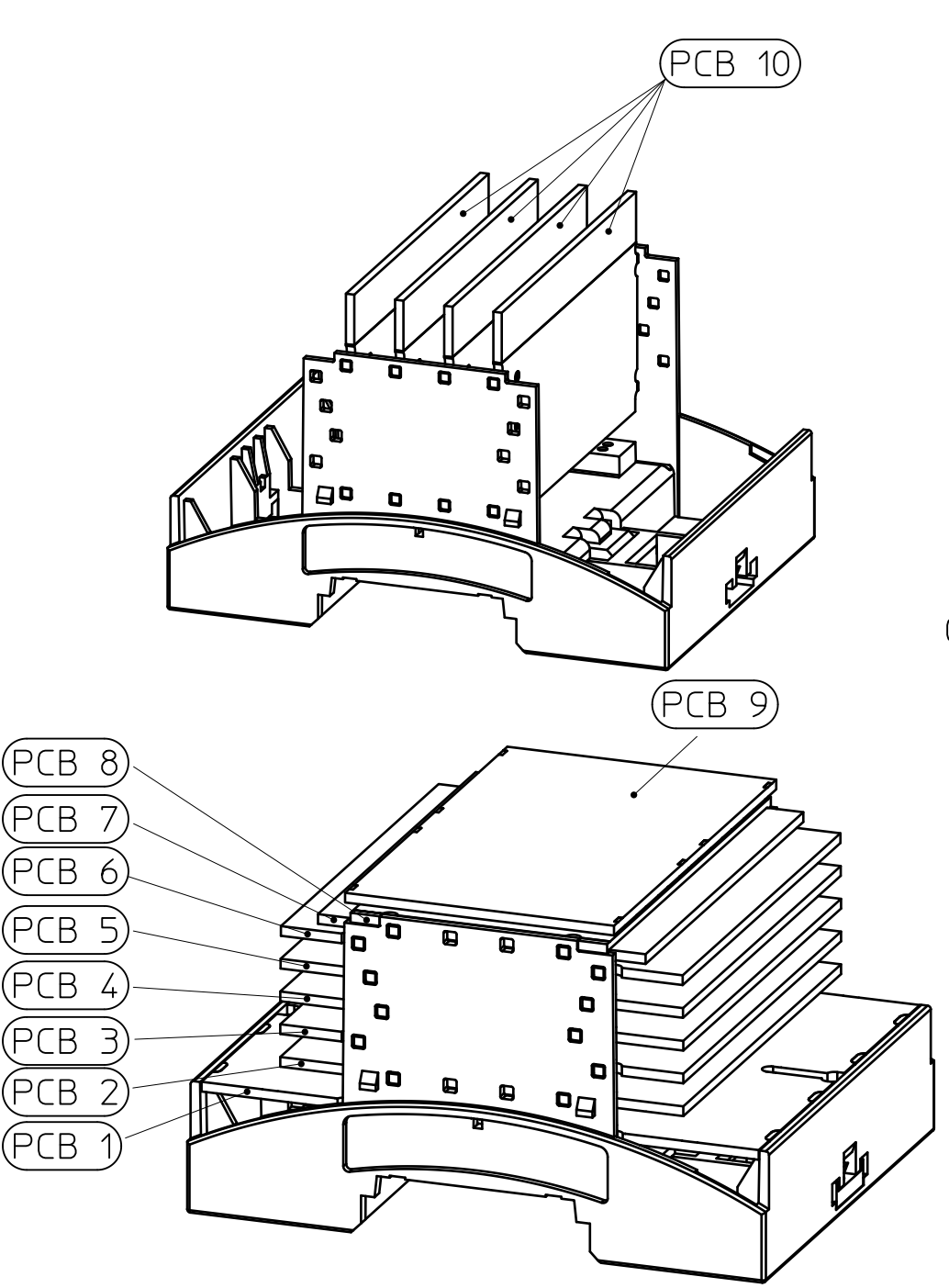
HOUSING LOWER PART

A-A

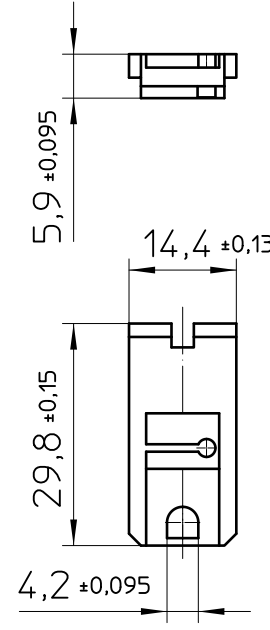


Assembly example

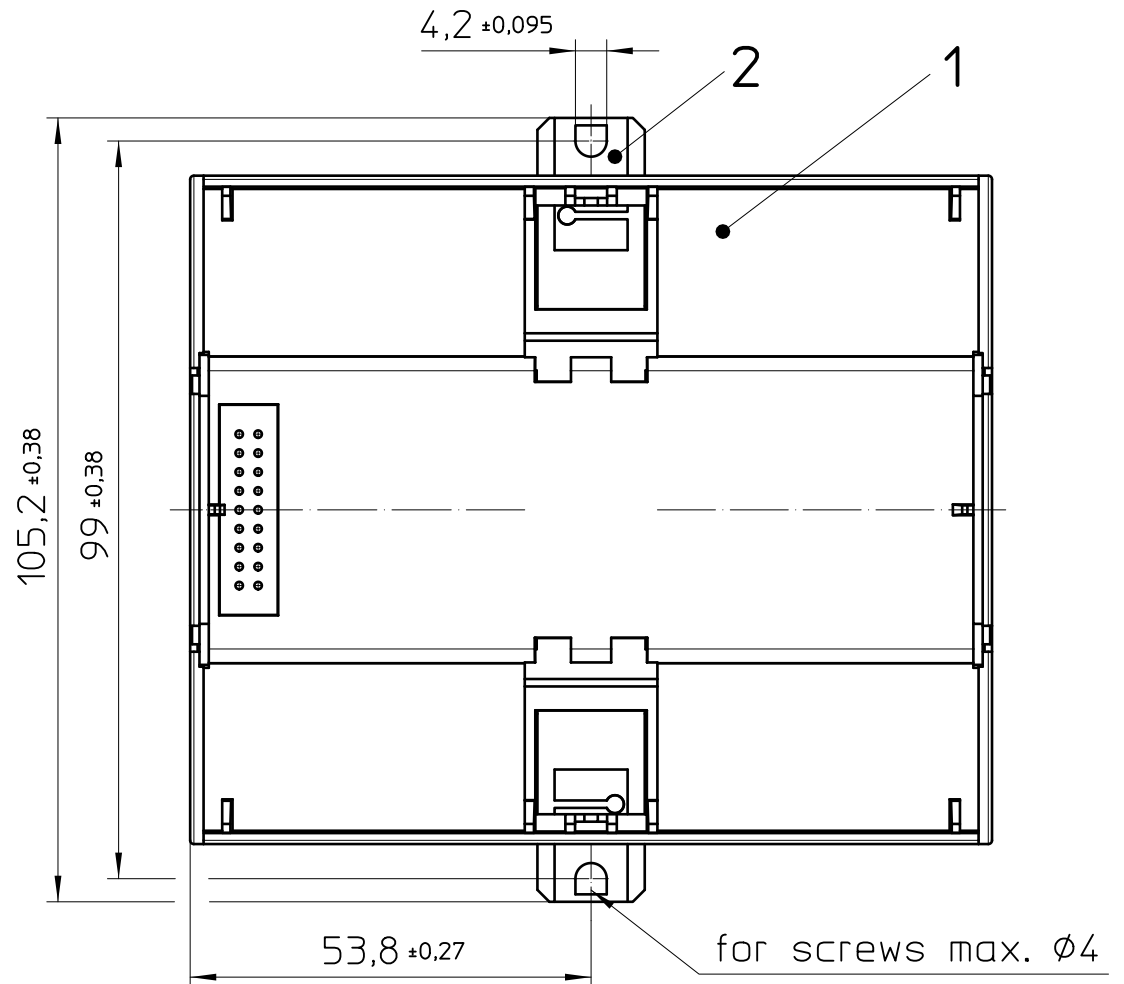
Overall dimensions complaint DIN 43880



FOOT CATCH



WALL MOUNTING (example)

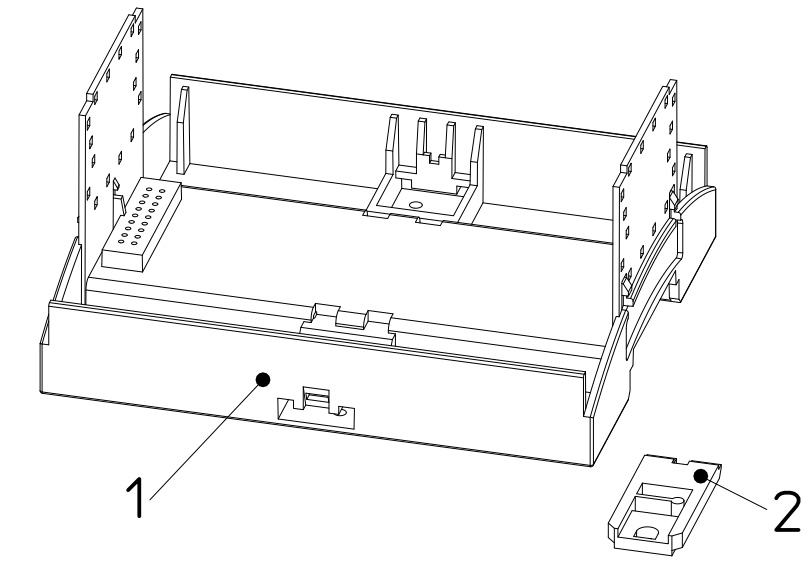


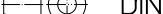
General Information:
- Simplified representation
- Document excluded from change process
- Units are in millimeters [mm] and degrees [°]
- Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2
- Web: www.phoenixcontact.com webcode: #0311

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

Housing BC LOWER PART with FOOT CATCH not mounted



 DIN A2		document-No. / RI 01455602 / 00	date 03.06.2022	scale 1:1
		ident.-No. 1441373	document-type TECDOC 2D_Productdrawing	
		description BC 107,6-KIT-U22-7035+4PTDA8		
page 2 of 6				

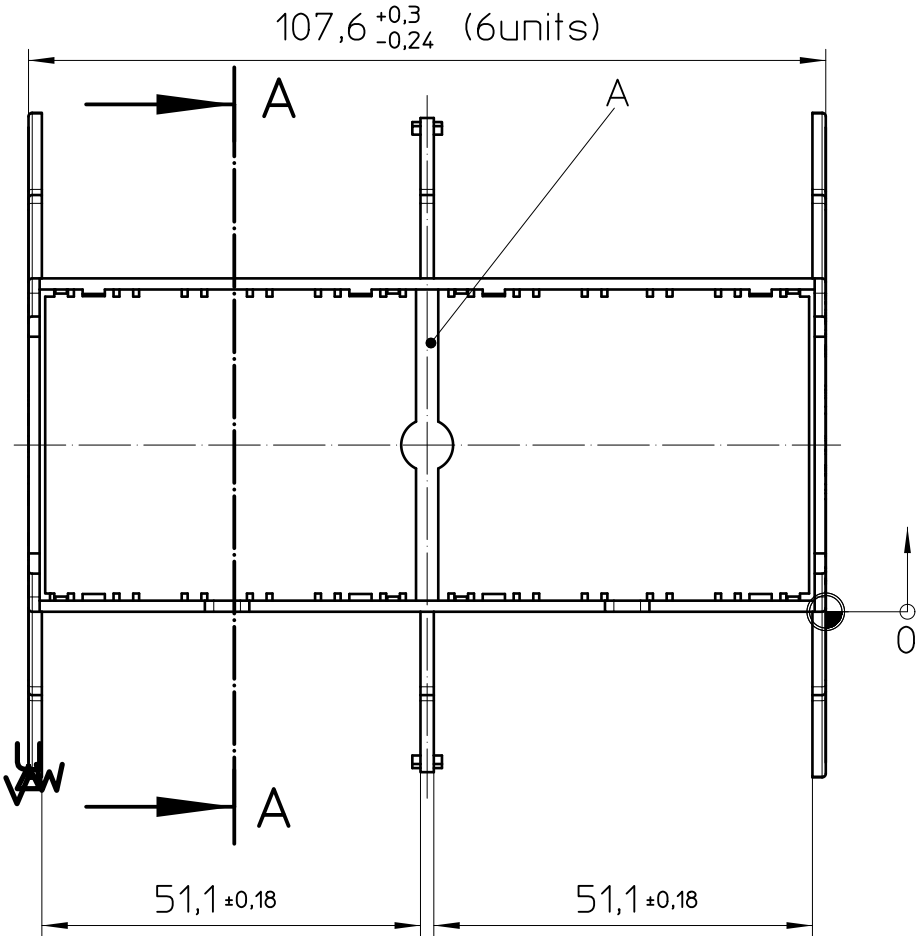
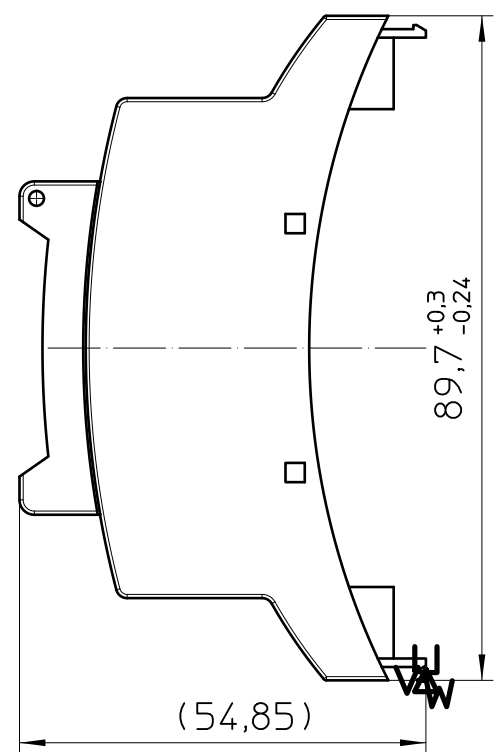
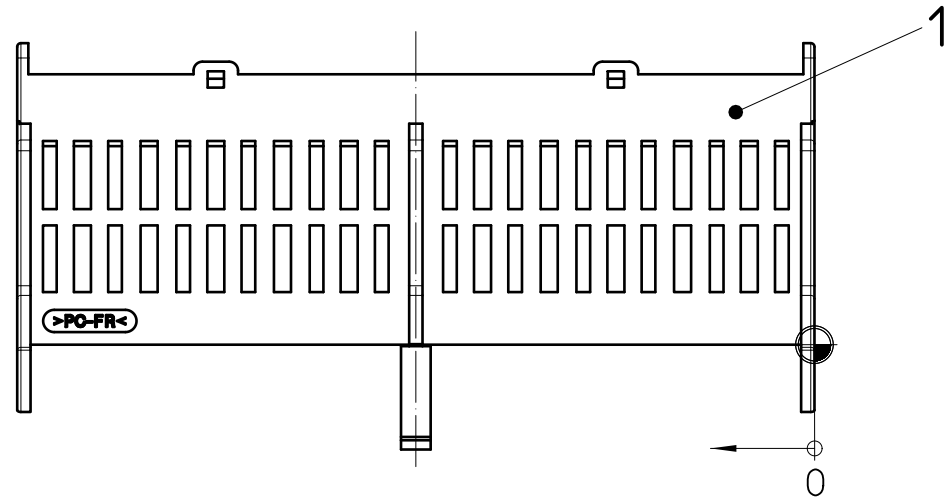
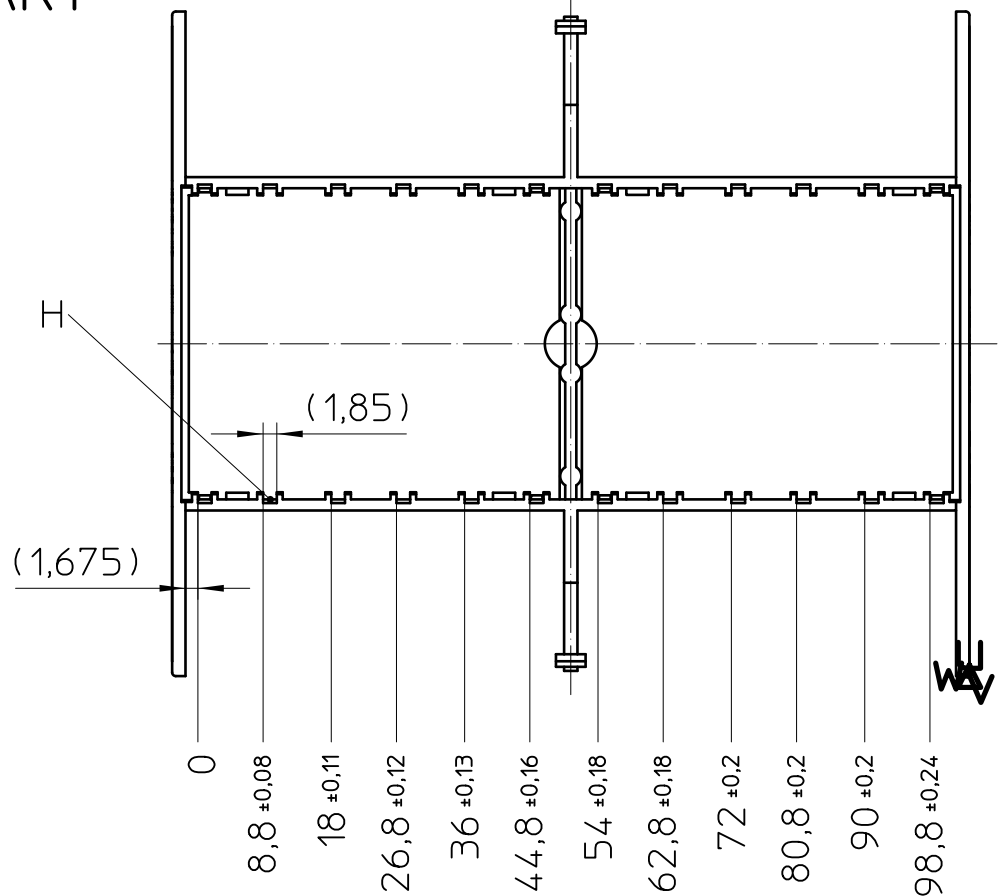
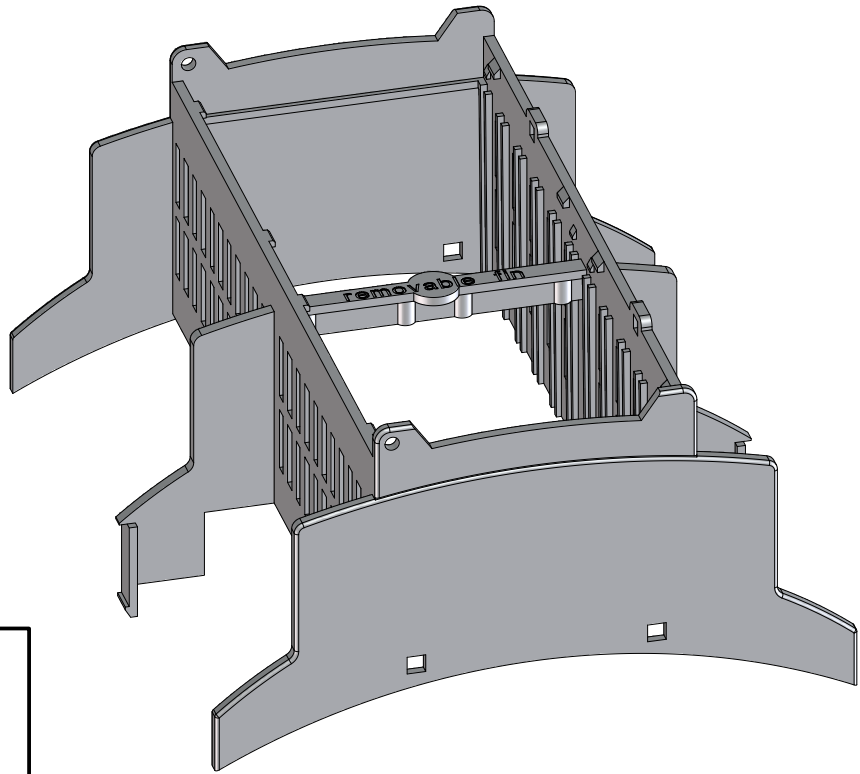
A
B

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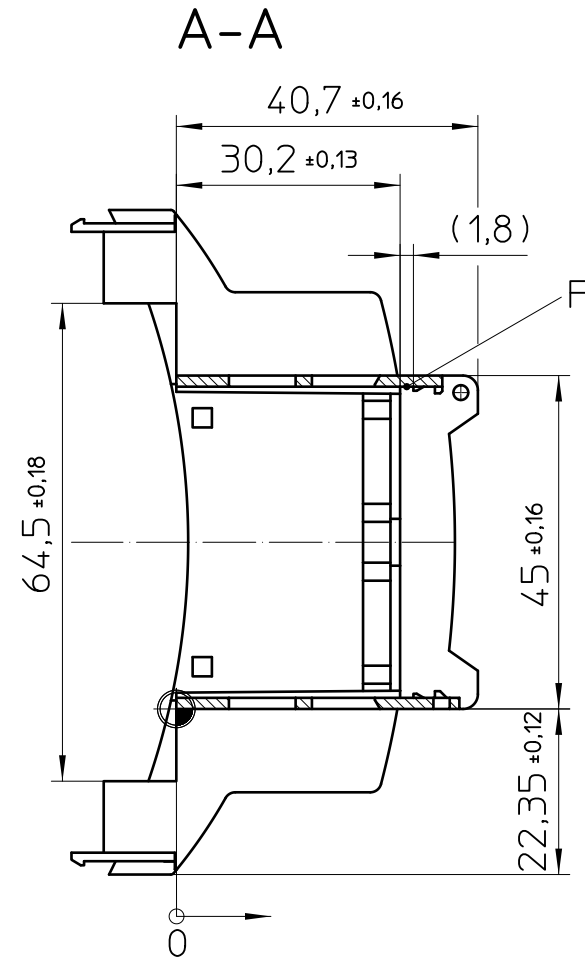
F

HOUSING UPPER PART



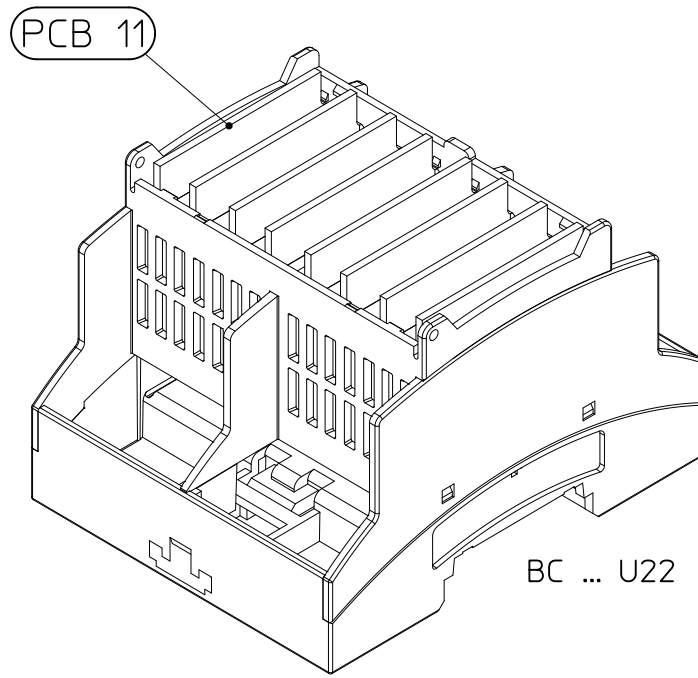
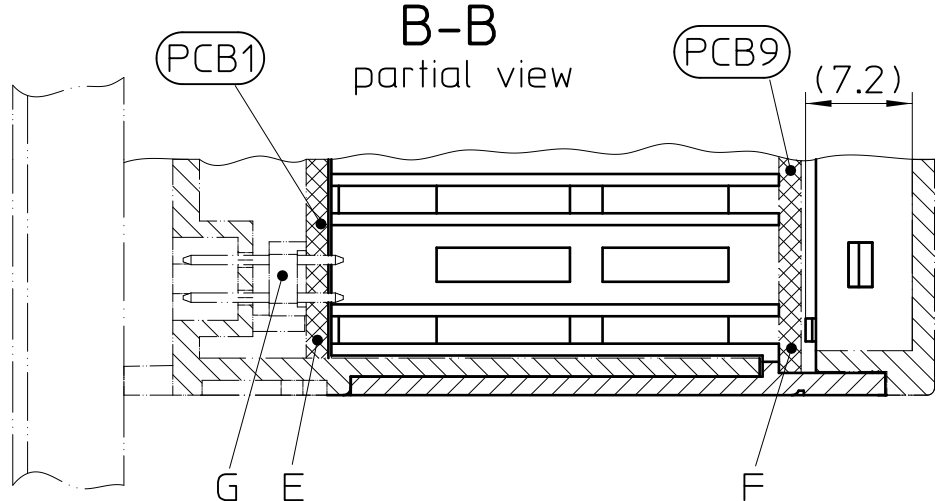
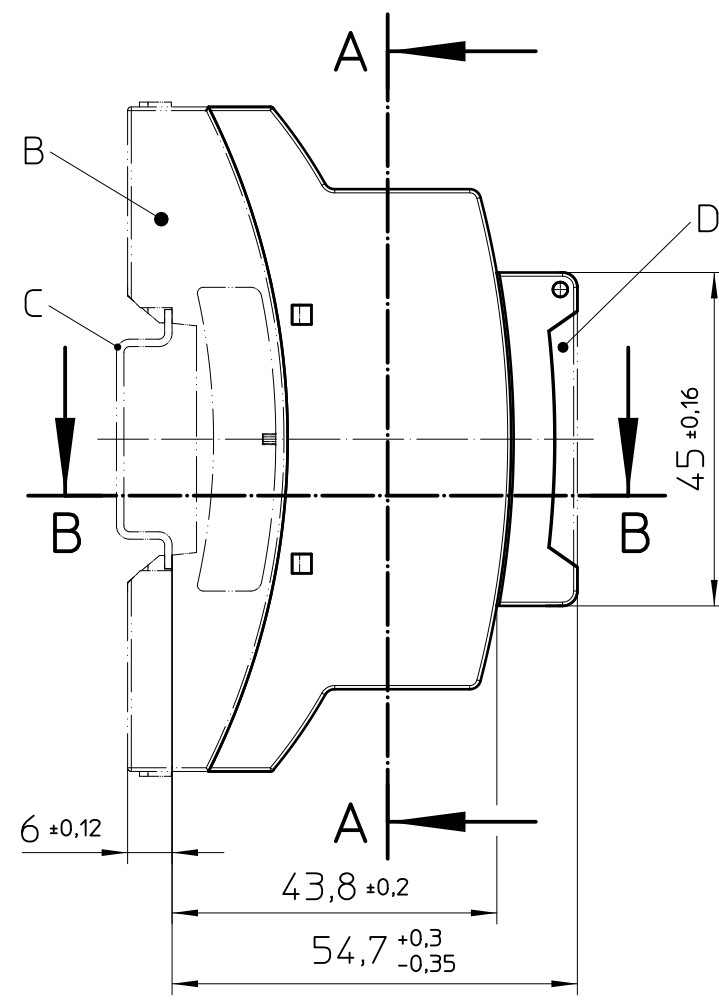
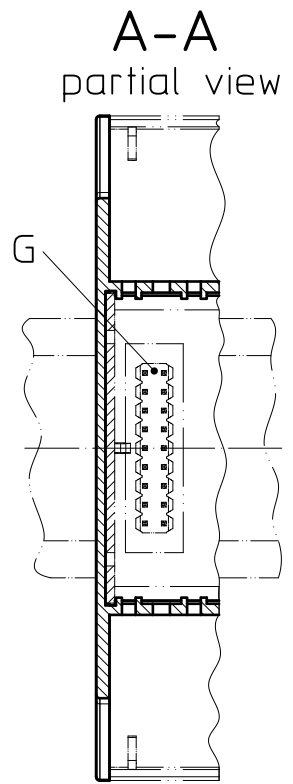
- General Information:
- Simplified representation, exemplary shown in gray.
 - Document excluded from change process
 - Units are in millimeters [mm] and degrees [°]
 - Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2
 - Workpiece zero point for mechanical processing
 - Tolerances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



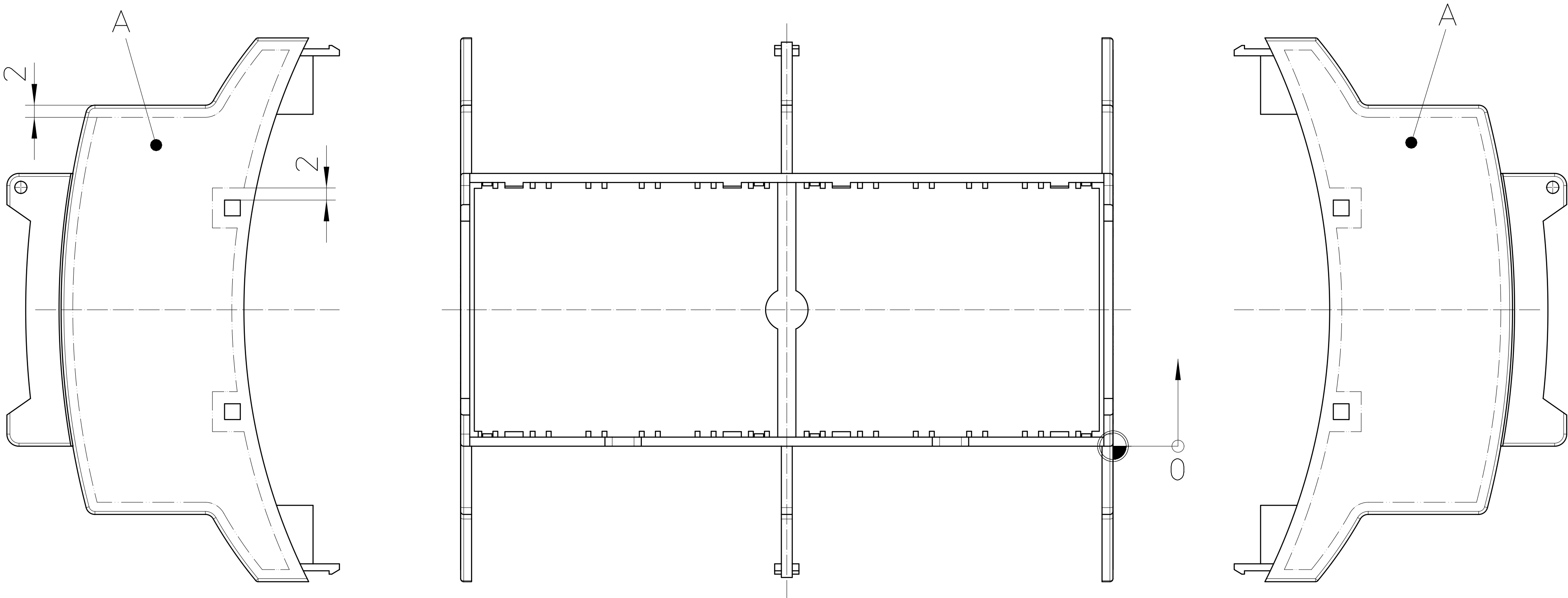
Assembly example

Overall dimensions compliant DIN 43880



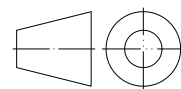
Pos.	QTY	Description	Material
1	1	HOUSING UPPER PART	PC
DIN A2		document-No. / RI	date
01455602 / 00		03.06.2022	scale
1441373		document-type	1:1
TECDOC 2D_Productdrawing		description	
page 3 of 6		BC 107,6-KIT-U22-7035+4PTDA8	

Marking area



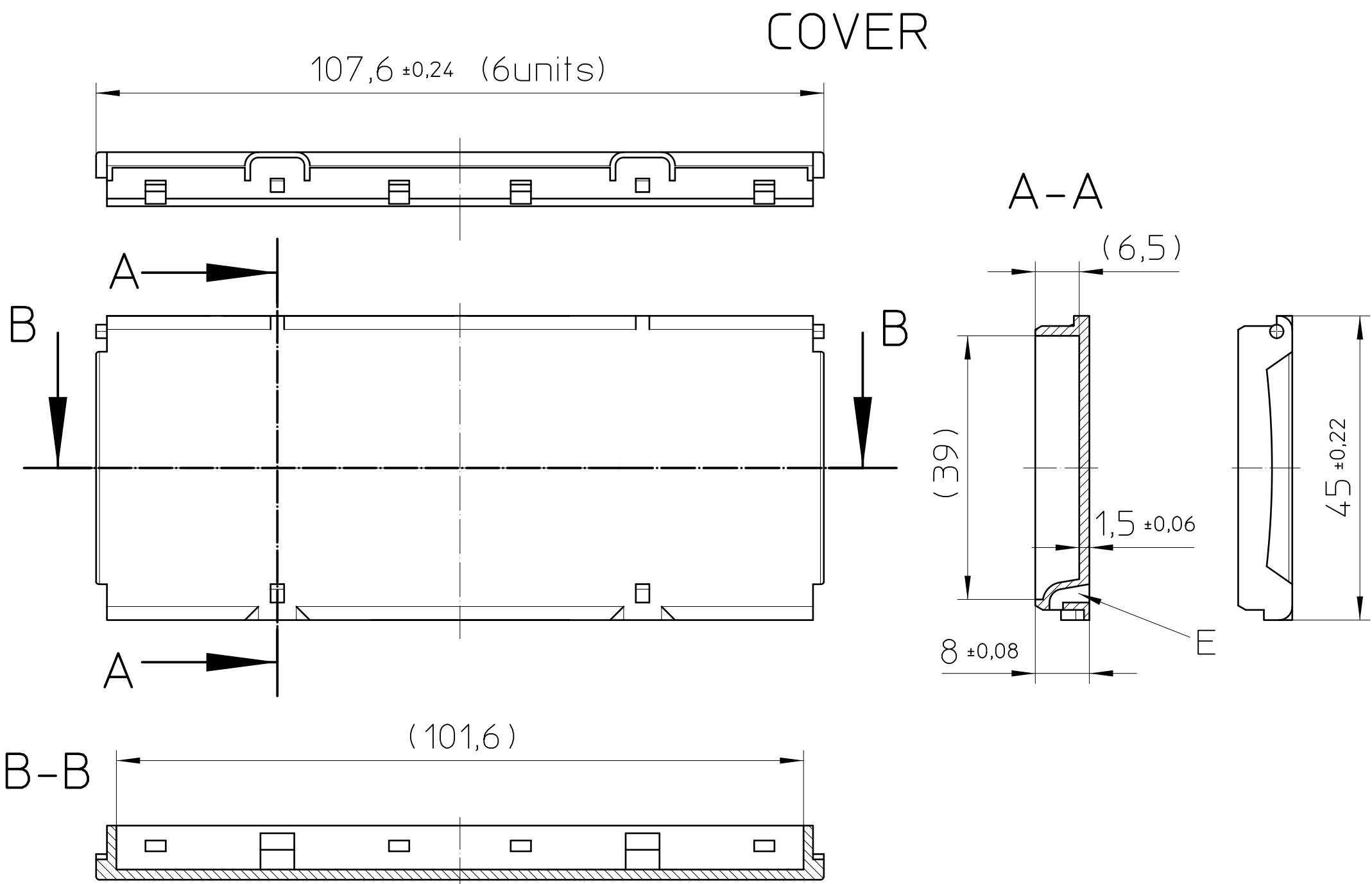
- General Information:
- Simplified representation
 - Document excluded from change process
 - Units are in millimeters [mm] and degrees [°]
 - Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2
 -  Workpiece zero point for mechanical processing
 - Tolerances for mechanical processing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

 DIN A4		document-No. / RI 01455602 / 00		date 03.06.2022	scale 1:1
		ident.-No. 1441373	document-type TECDOC 2D_Productdrawing		
		description BC 107,6-KIT-U22-7035+4PTDA8			
page 4		of 6			

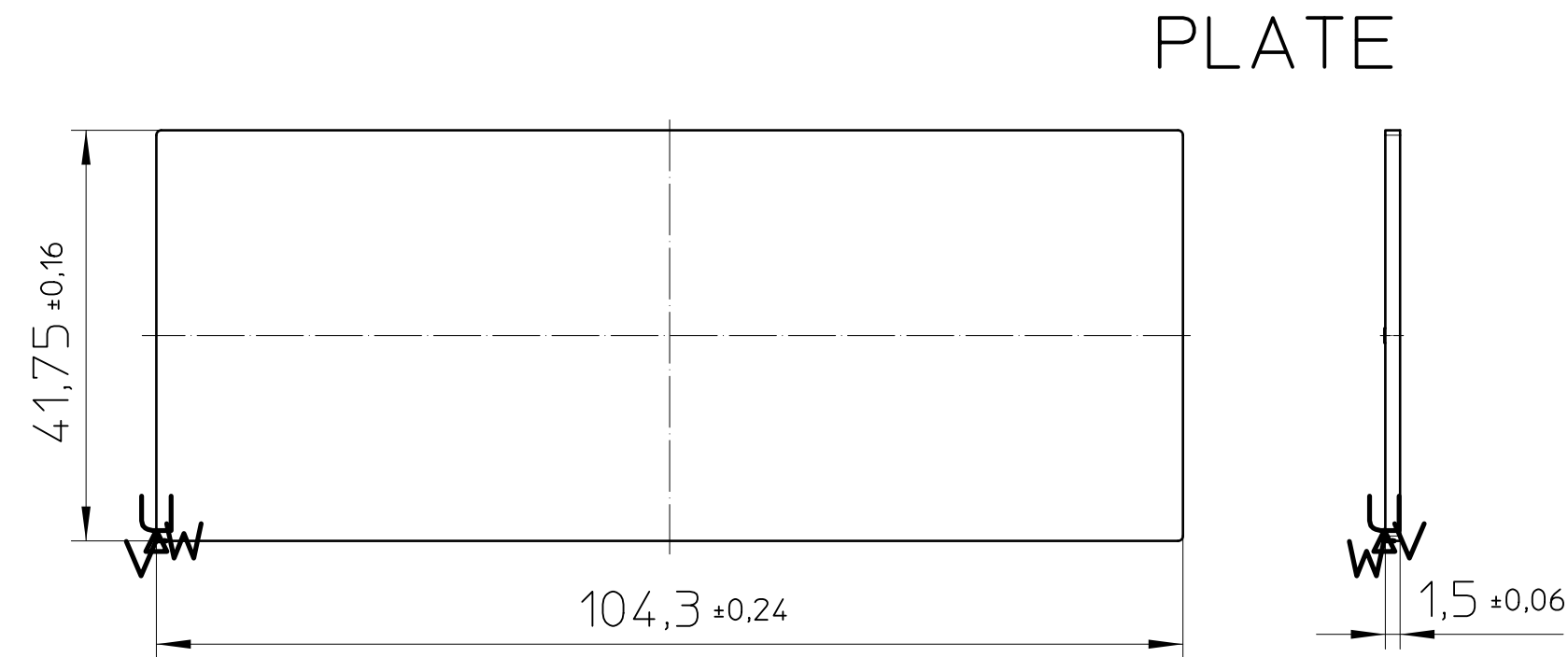
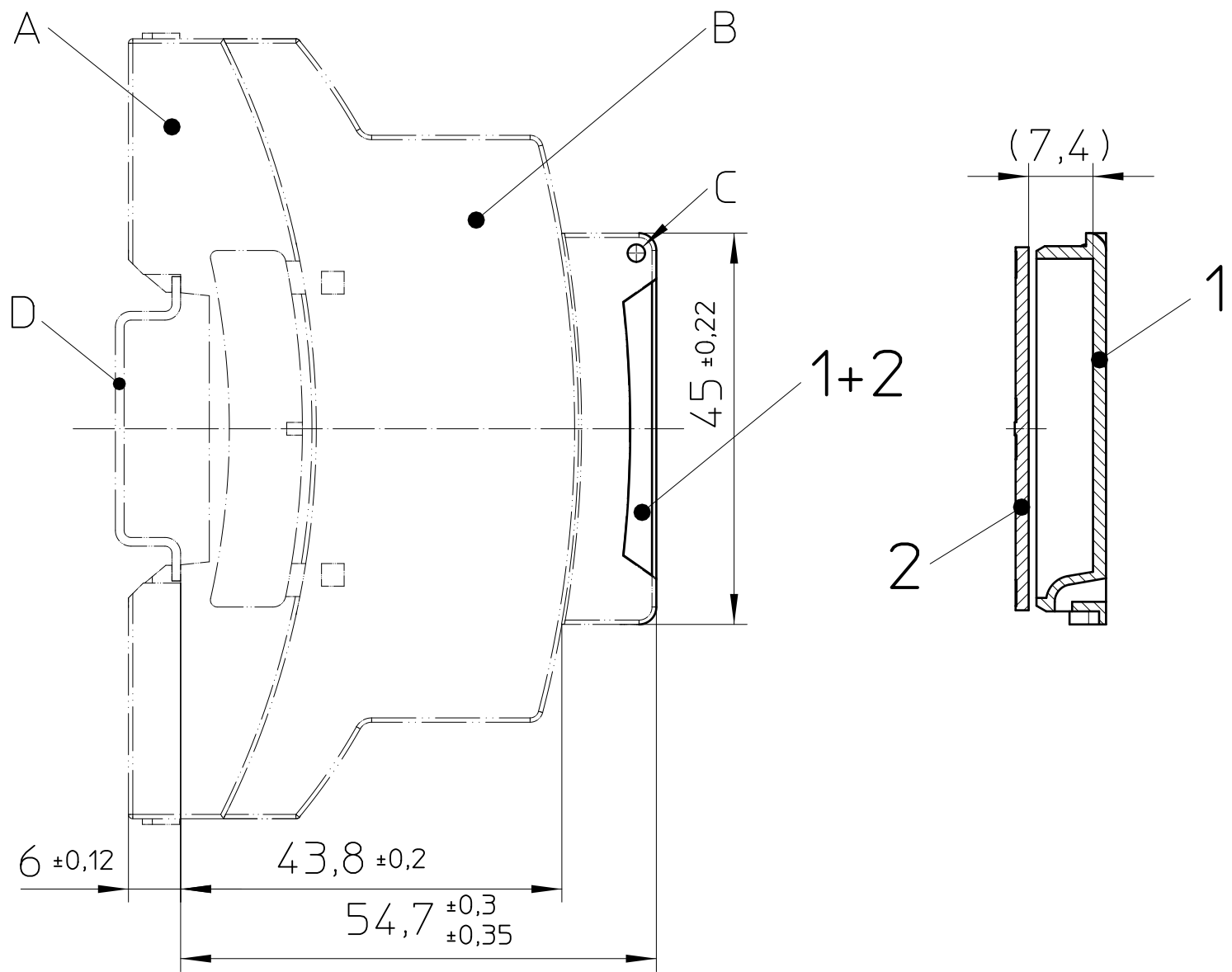
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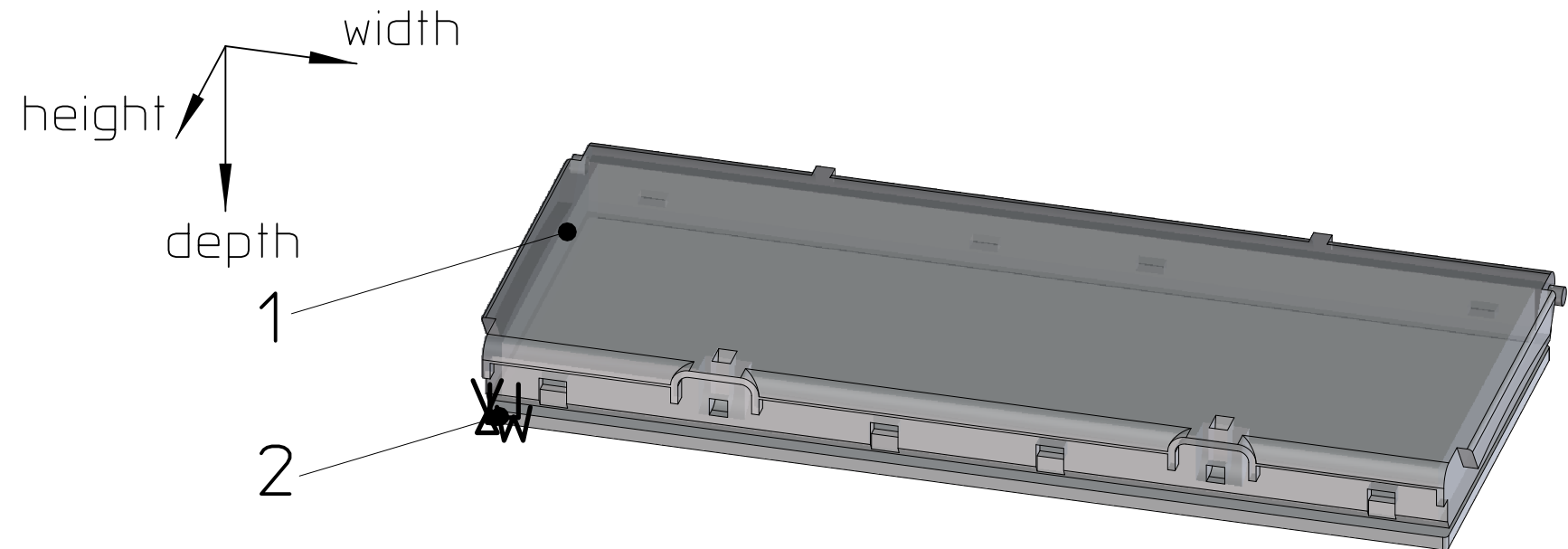
Assembly example

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

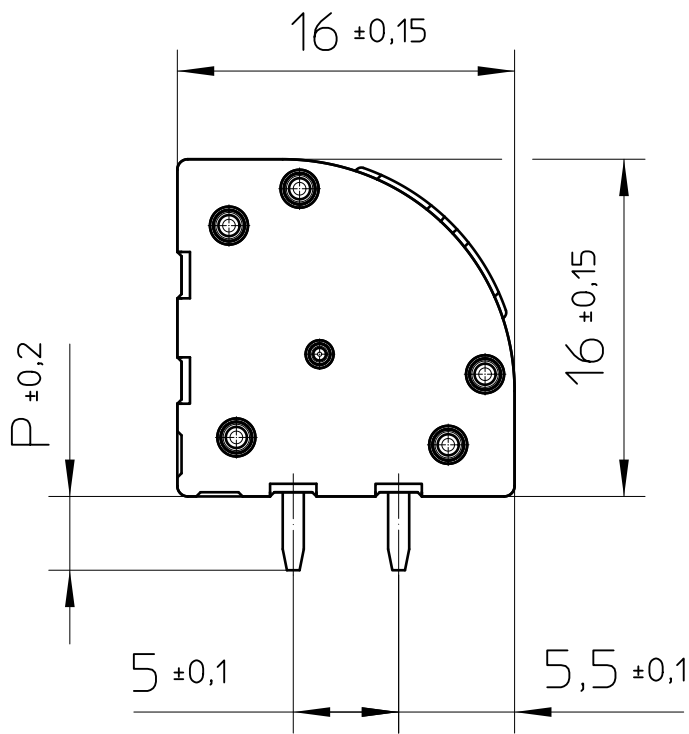
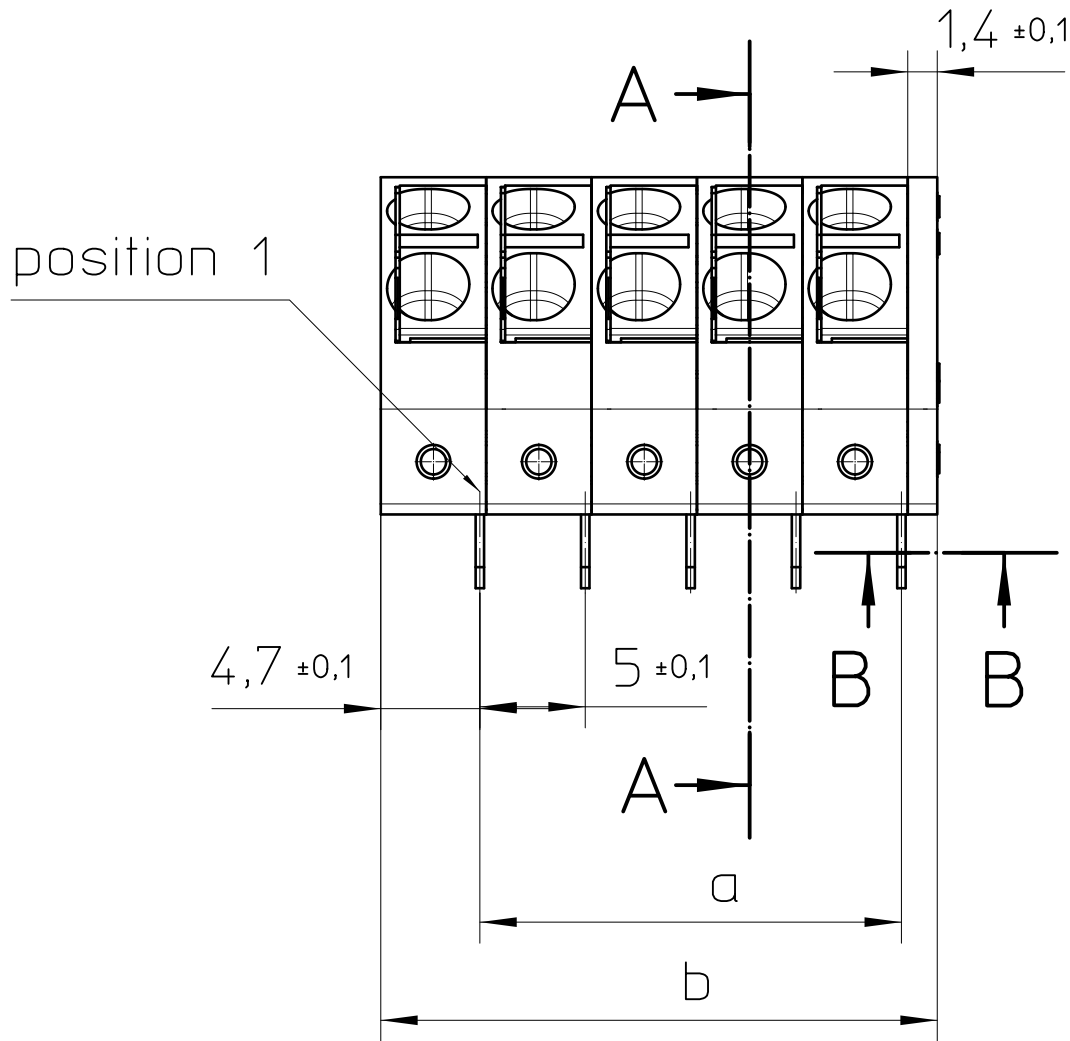
- Additional information:
- A. Housing lower part BC 107,6 UT HBUS...
 - B. Housing upper part BC 107,6 OT...
 - C. pivot point
 - D. Mounting rail like EN 60715: TH 35-7,5 or mounting rail TH 35-15x1,5 similar to EN 60715
 - E. Hole for sealing



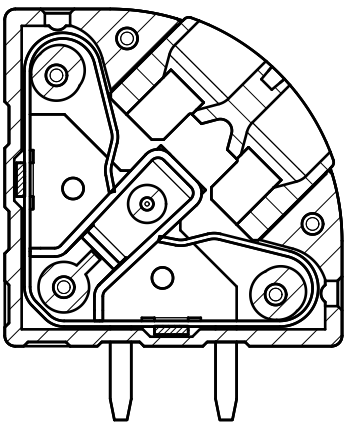
KIT (not mounted)				
Pos.	QTY	Description	Material	
1	1	COVER	PC	
2	1	PLATE	PC	
 DIN A3		document-No. / RI 01455602 / 00	date 03.06.2022	scale 1:1
		ident.-No. 1441373	document-type TECDOC 2D_Productdrawing	
		description BC 107,6-KIT-U22-7035+4PTDA8		
		page 5	of 6	

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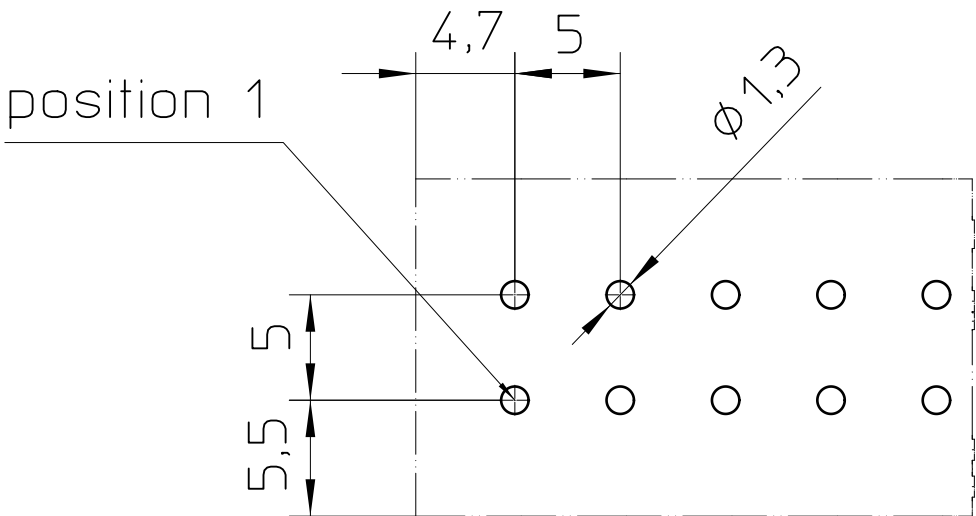
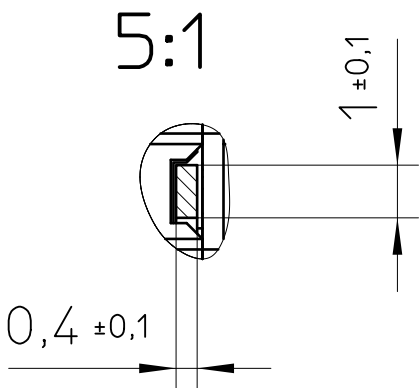
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A-A



B-B



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 01455602 / 00	date 03.06.2022	scale 2:1
		document-type TECDOC 2D_Productdrawing		
		description BC 107,6-KIT-U22-7035 + 4PTDA8		
page 6	of 6			