

HOUSING LEFT

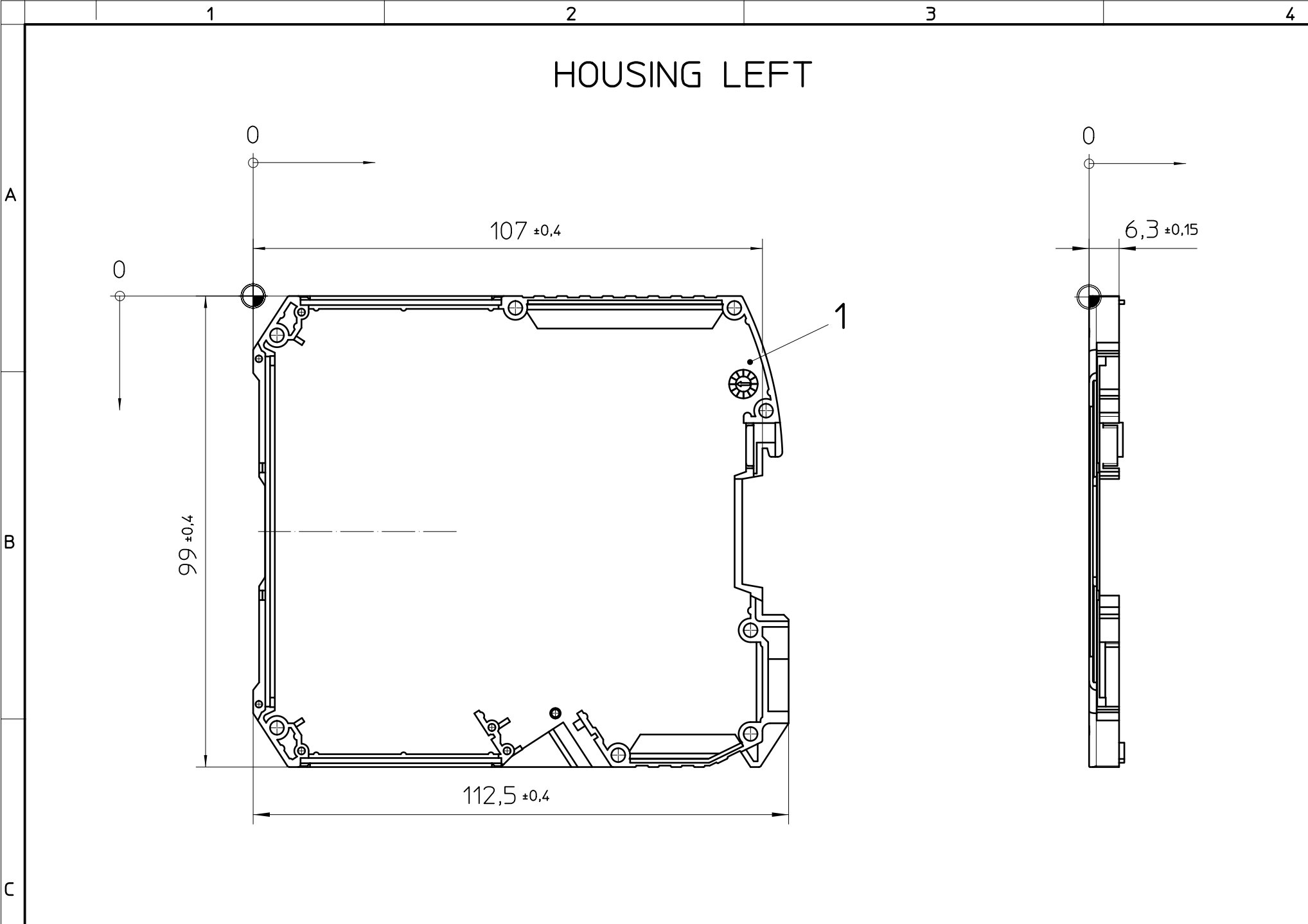
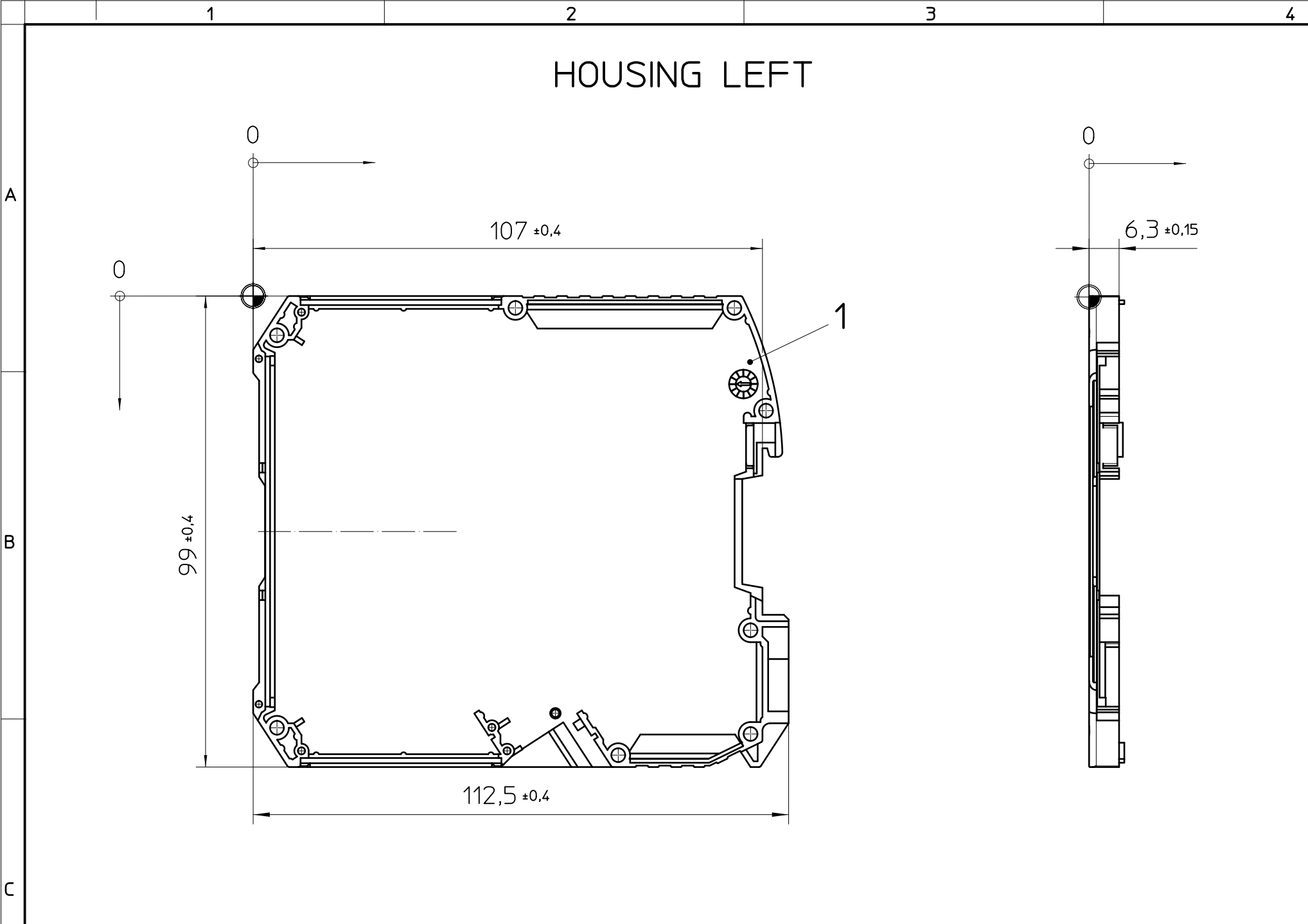
Technical drawing of the HOUSING LEFT part, showing front and side views with dimensions.

Front View Dimensions:

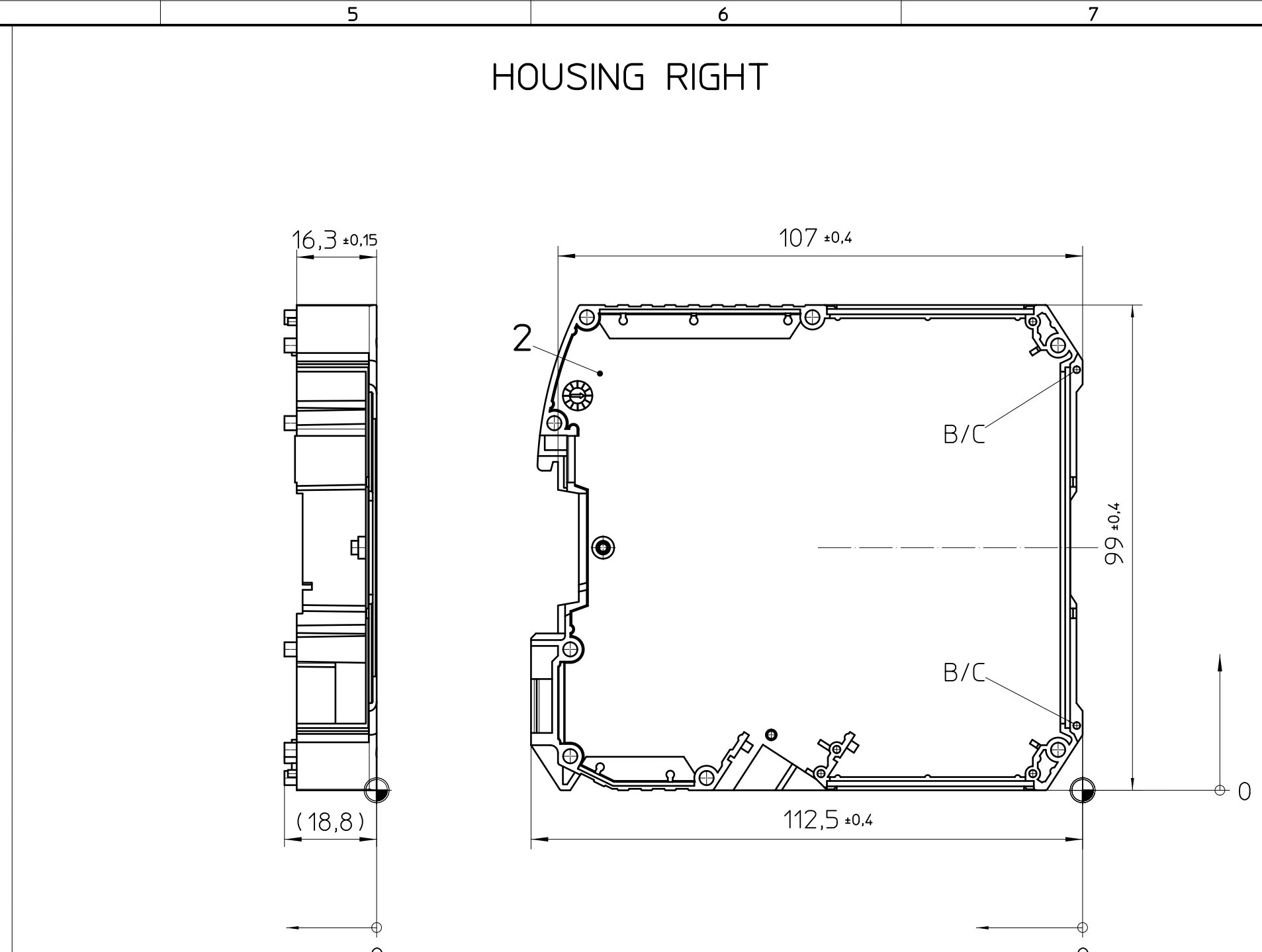
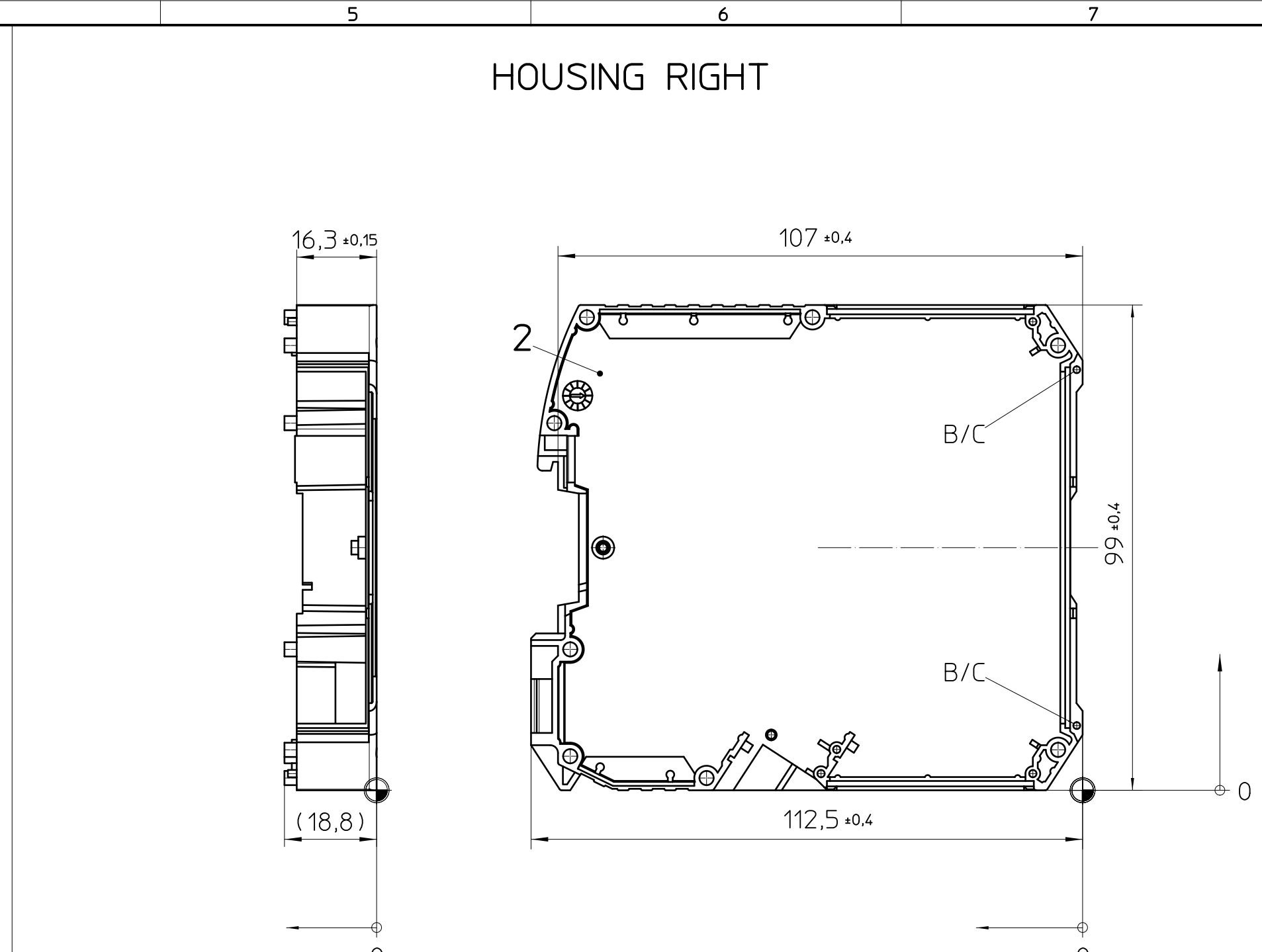
- Top width: $107 \pm 0,4$
- Bottom width: $112,5 \pm 0,4$
- Left height: $99 \pm 0,4$

Side View Dimensions:

- Top width: $6,3 \pm 0,15$



HOUSING RIGHT



Assembly example: ME MAX 45 G U-U1

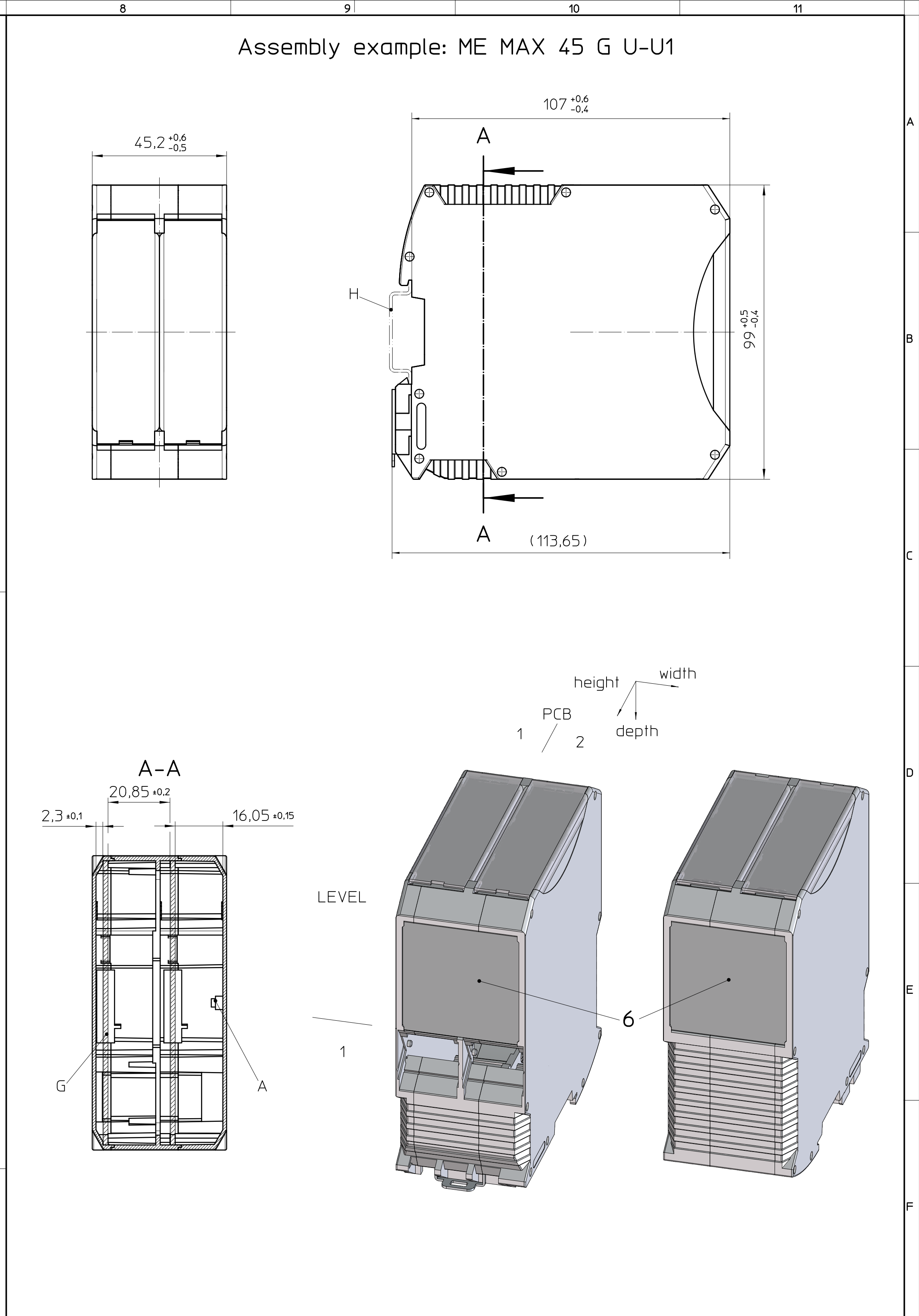
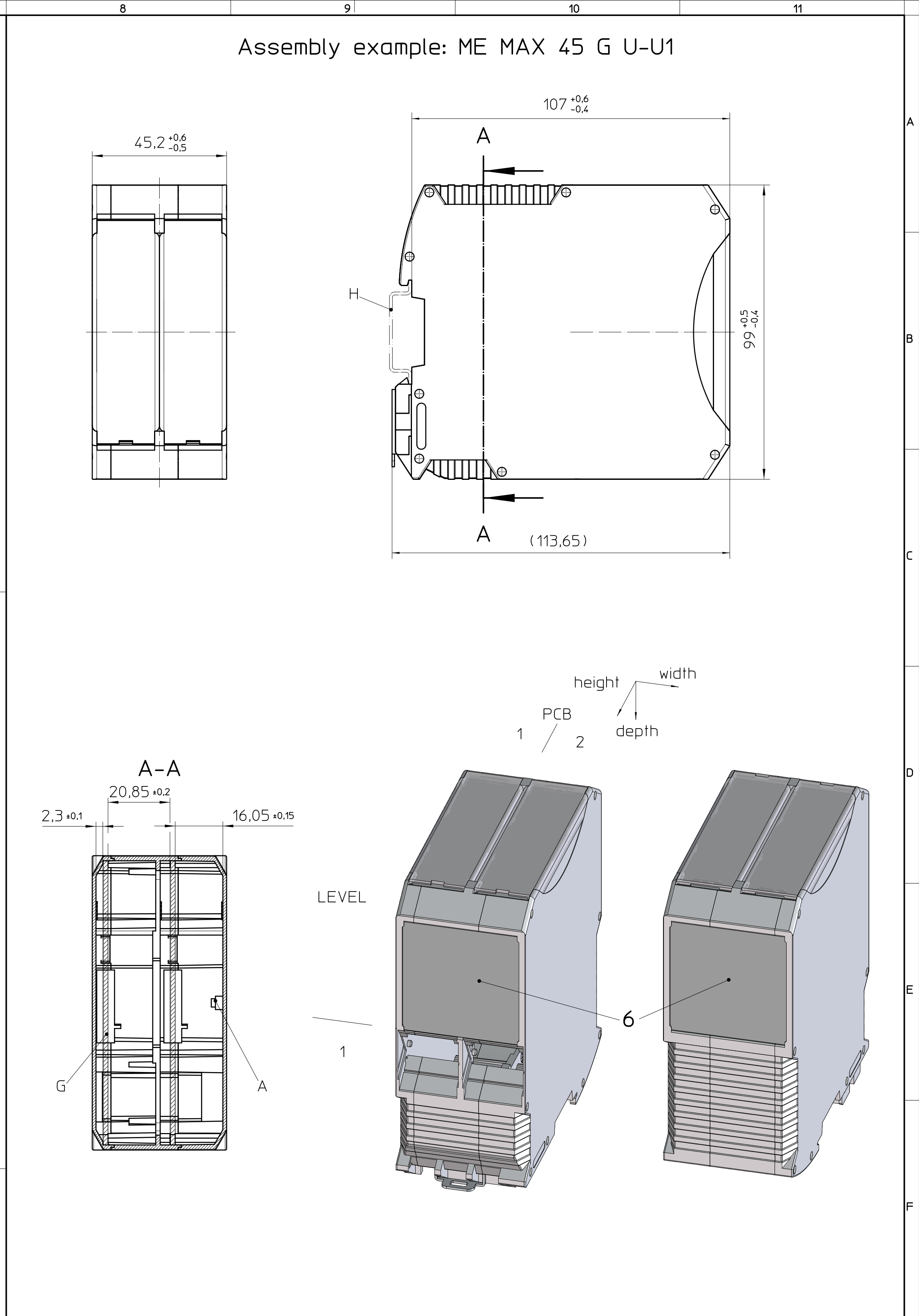
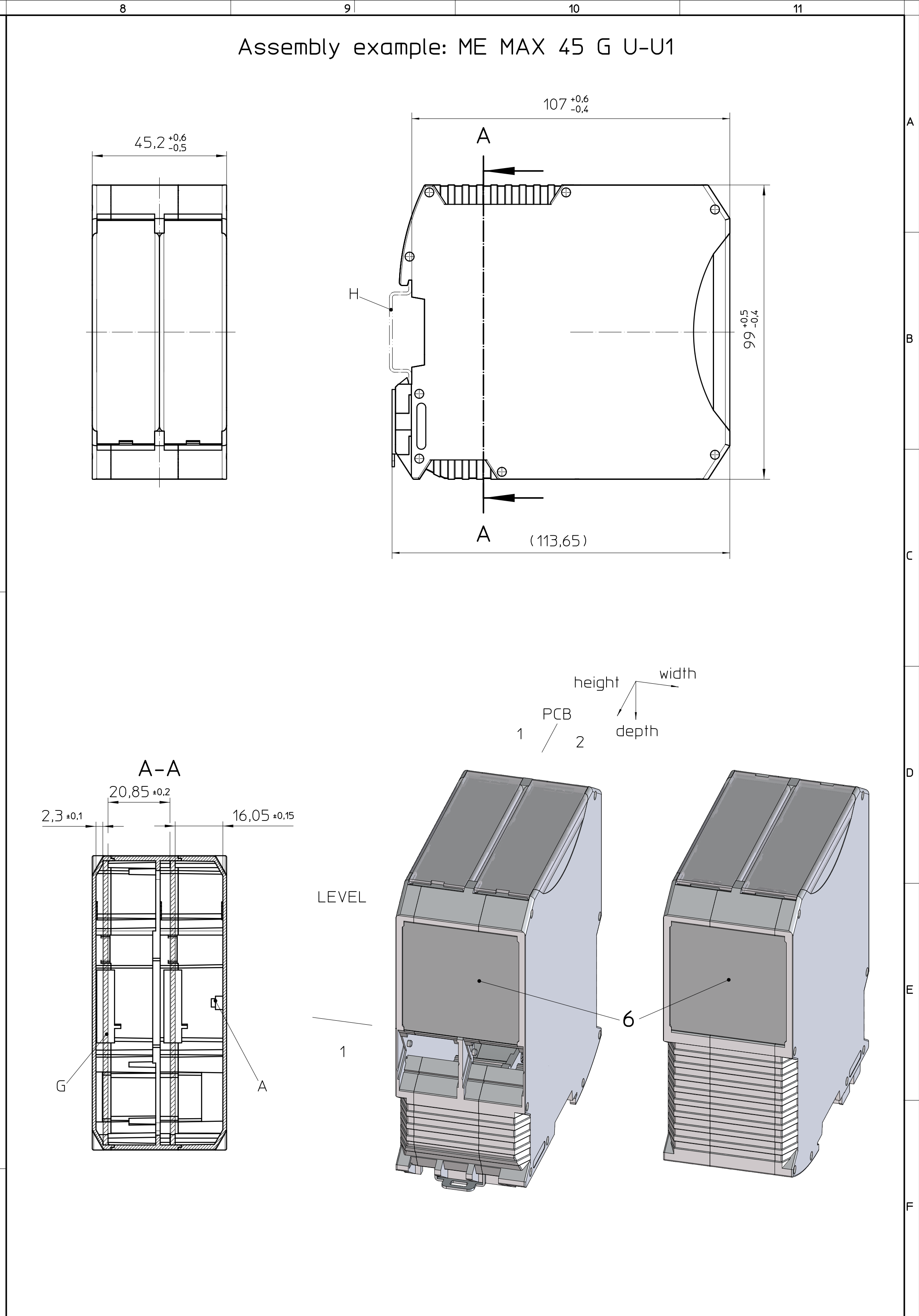
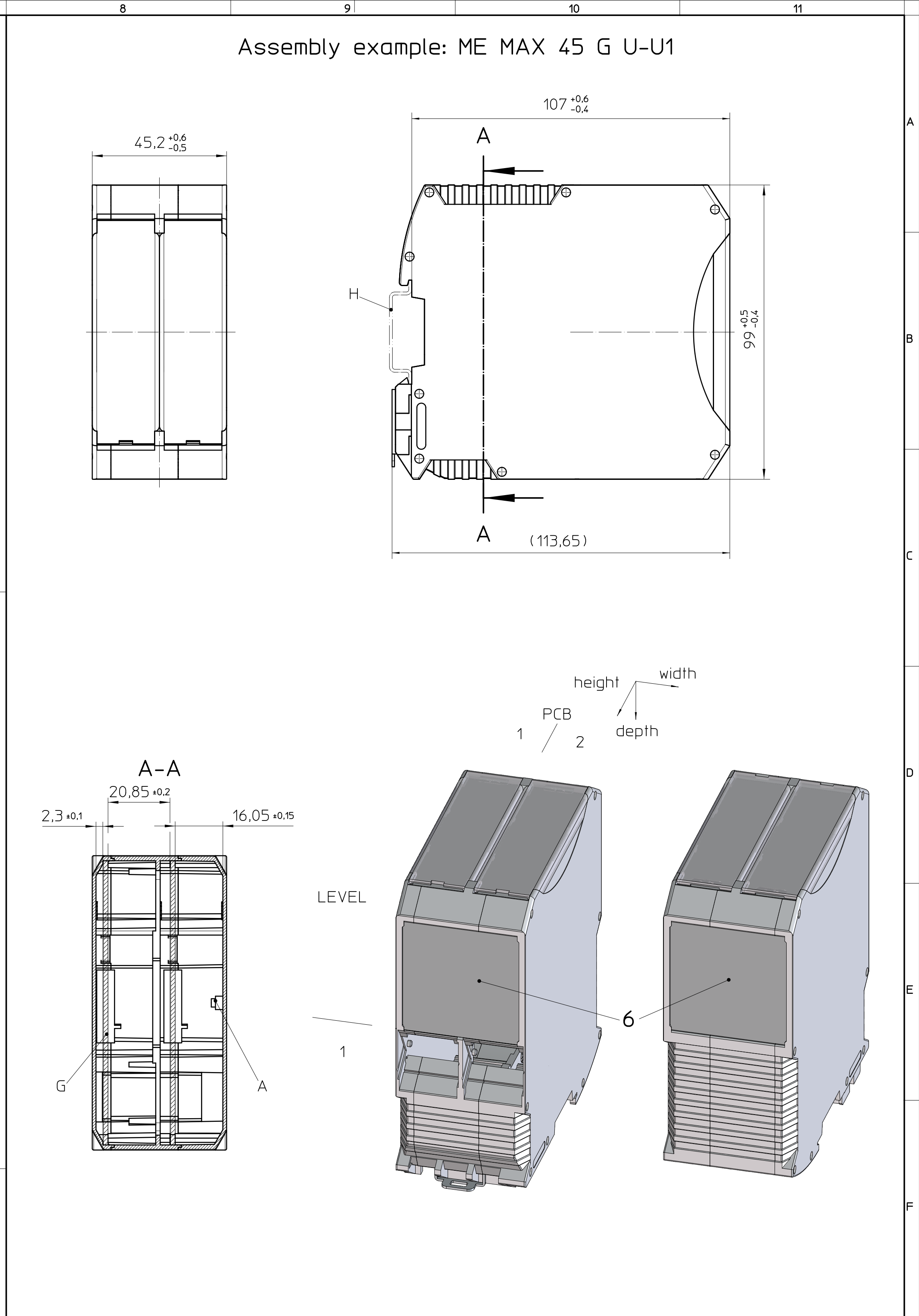
Technical drawing showing the assembly example: ME MAX 45 G U-U1. The drawing includes a front view, a top view, a side view (A-A), and a perspective view.

Dimensions (mm):

- Front view: 45,2 $\pm 0,6$ / -0,5
- Top view: 107 $\pm 0,6$ / -0,4; 99 $\pm 0,5$ / -0,4
- Side view (A-A): 20,85 $\pm 0,2$; 16,05 $\pm 0,15$

Labels and Callouts:

- A: Section line for side view A-A
- H: Label for the top view
- 1: PCB (Perspective view)
- 2: depth (Perspective view)
- 6: Label for the perspective view
- LEVEL: Label for the perspective view



HOUSING MIDDLE

Technical drawing of the HOUSING MIDDLE, showing two views: a top view (left) and a side view (right).

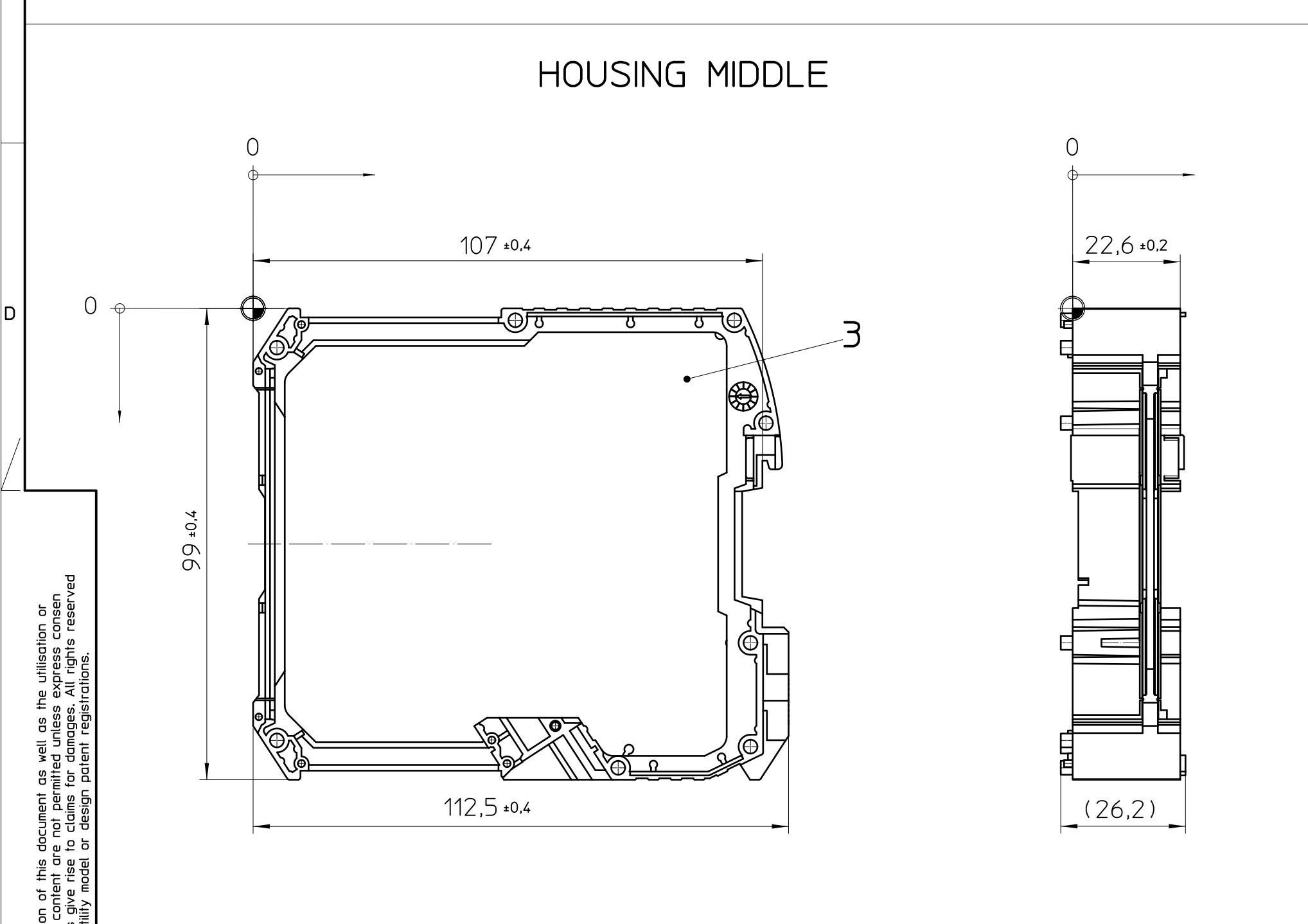
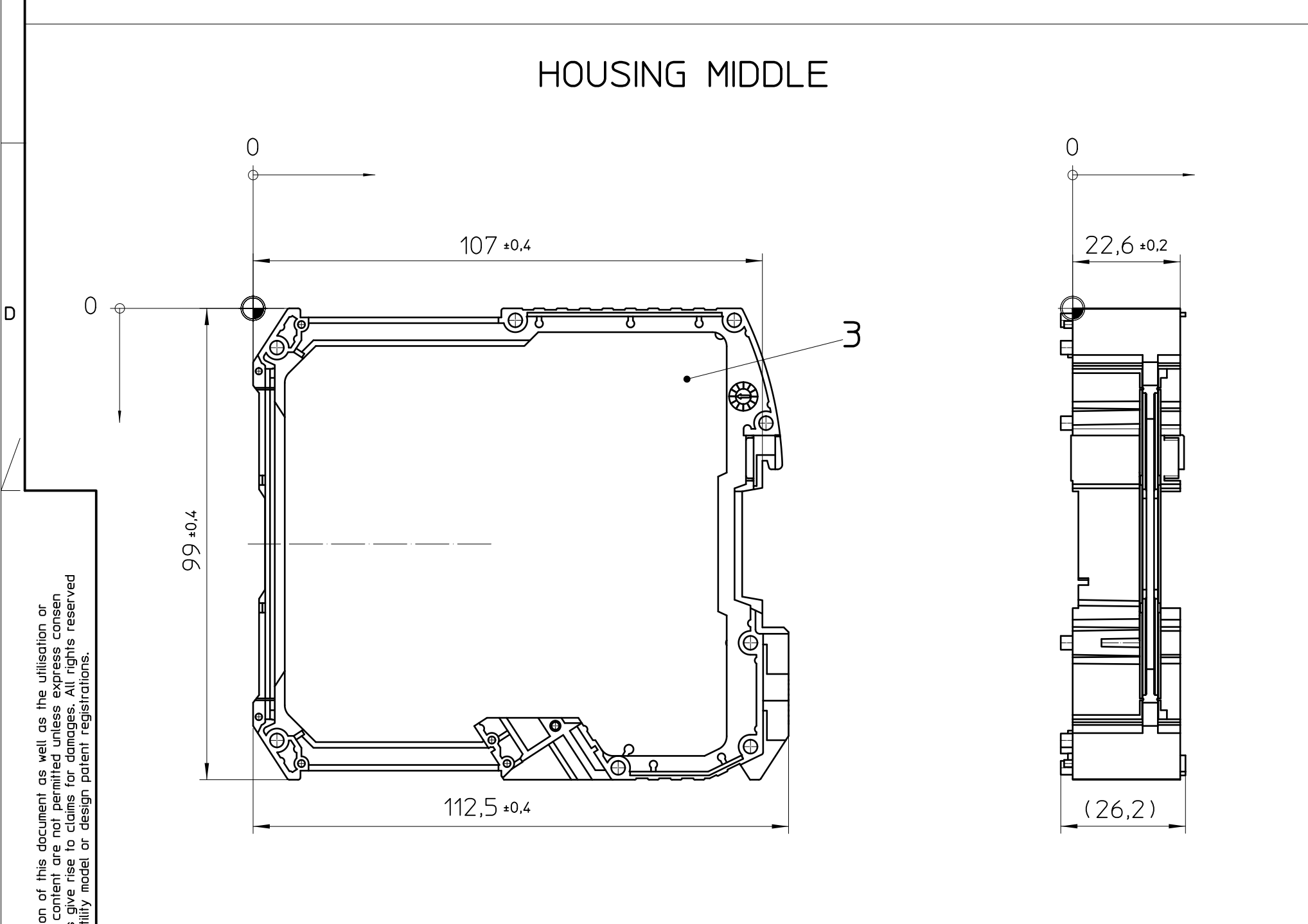
Top View Dimensions:

- Overall width: $107 \pm 0,4$
- Overall height: $99 \pm 0,4$
- Bottom width: $112,5 \pm 0,4$
- Top width: $107 \pm 0,4$
- Left side height: $99 \pm 0,4$
- Right side height: $99 \pm 0,4$
- Top right corner radius: $R3$

Side View Dimensions:

- Overall height: $22,6 \pm 0,2$
- Bottom width: $(26,2)$

Reference: 0



FRONT PLATE

Technical drawing of the front plate, showing three views: front, side, and top.

Front View:

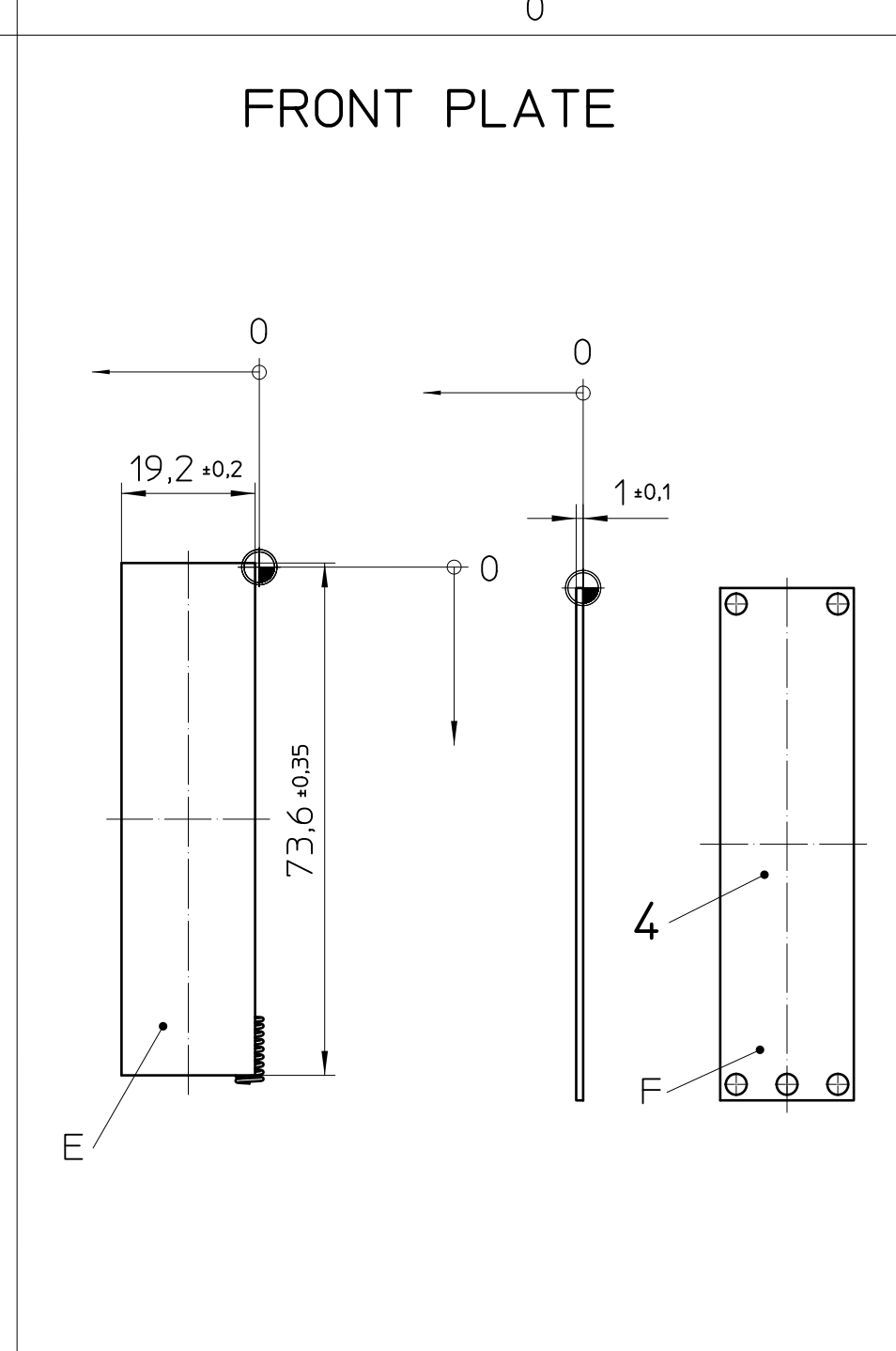
- Overall width: $19,2 \pm 0,2$
- Overall height: $73,6 \pm 0,35$
- Top center feature: A circle with a crosshair, labeled '0'.
- Bottom center feature: A circle with a crosshair, labeled '0'.
- Left side feature: A circle with a crosshair, labeled '0'.
- Right side feature: A circle with a crosshair, labeled '0'.
- Feature 'E' is indicated by a leader line pointing to the bottom left corner.

Side View:

- Overall thickness: $1 \pm 0,1$
- Top center feature: A circle with a crosshair, labeled '0'.
- Bottom center feature: A circle with a crosshair, labeled '0'.
- Feature '4' is indicated by a leader line pointing to the top right corner.

Top View:

- Overall width: $19,2 \pm 0,2$
- Overall height: $73,6 \pm 0,35$
- Four mounting holes are shown, each labeled 'F'.
- Feature 'F' is indicated by a leader line pointing to one of the mounting holes.

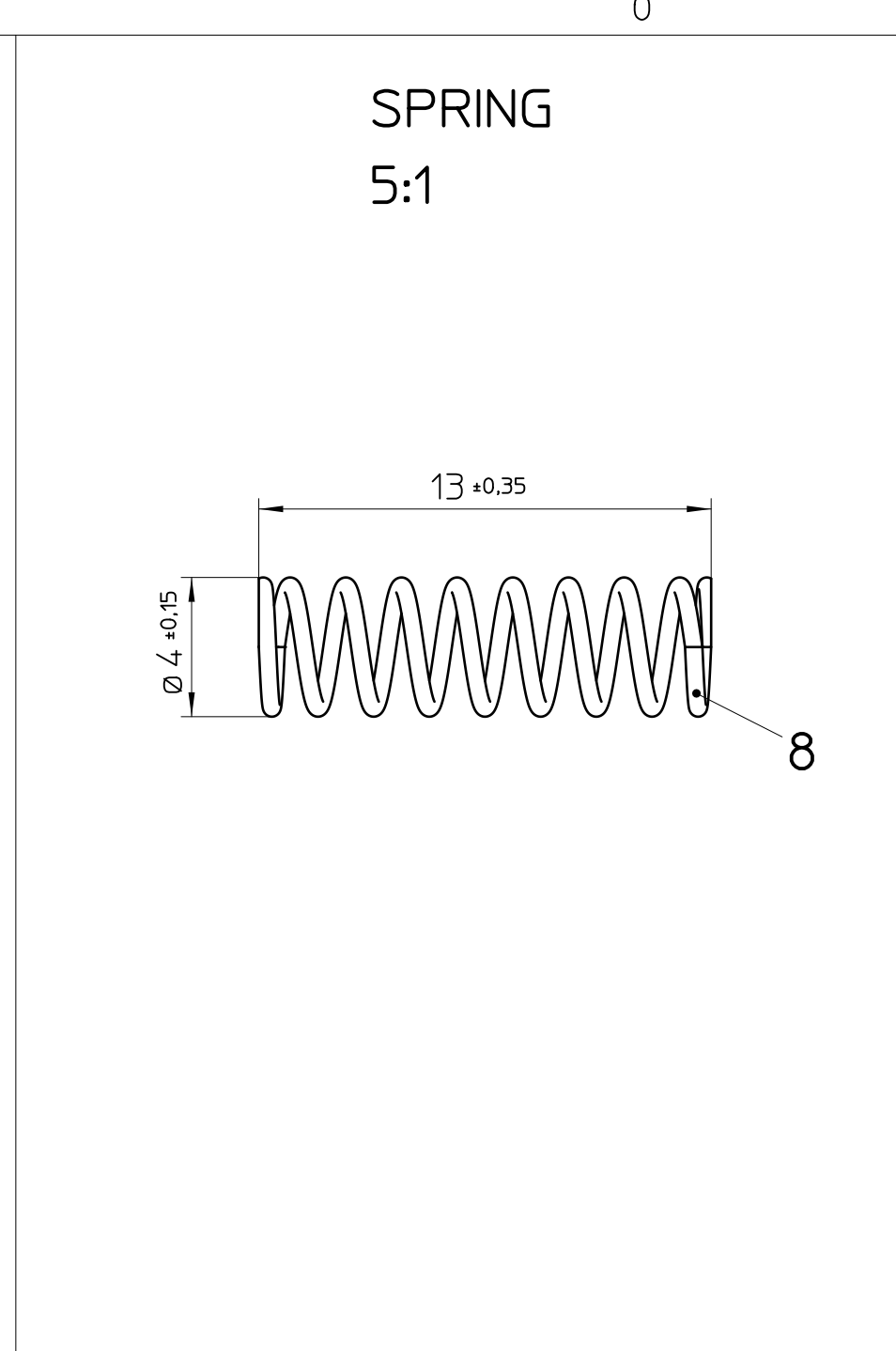


SPRING

5:1

Technical drawing of a helical spring. The drawing shows a side view of the spring with the following dimensions and features:

- Outer diameter: $\varnothing 4 \pm 0.15$
- Length: 13 ± 0.35
- A callout '8' points to the wire of the spring.



Transfer or disclosure of this information is prohibited in case of patent.

Further reproduction and distribution of this document, its content, or the information it contains, is prohibited, unless expressly stated otherwise.

HINGED COVER

B-B

21,1 $\pm 0,2$

B

5

B

B

C

D

0

0

5,5 $\pm 0,12$

75,25 $\pm 0,35$

0

0

22,6 $\pm 0,2$

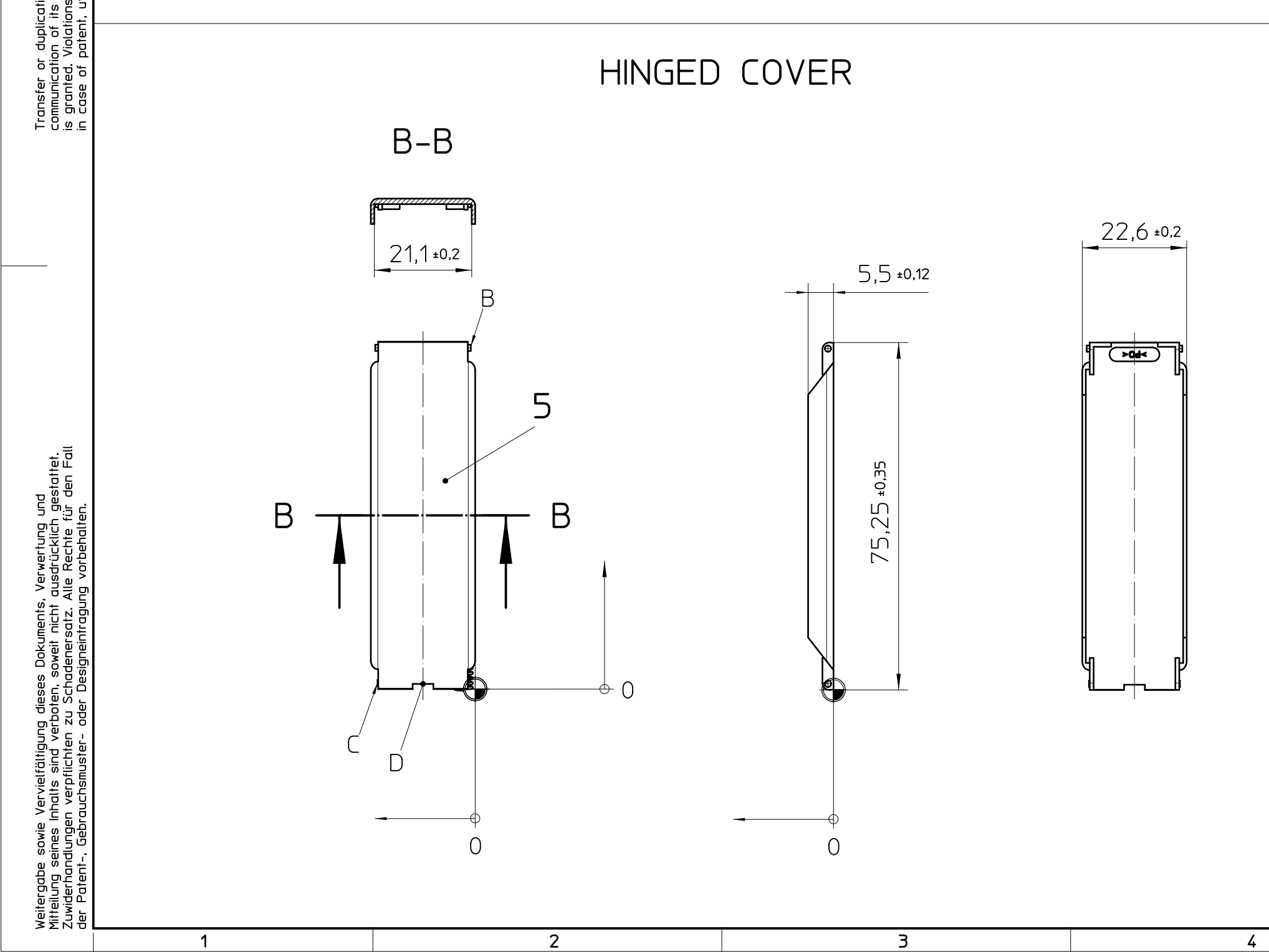
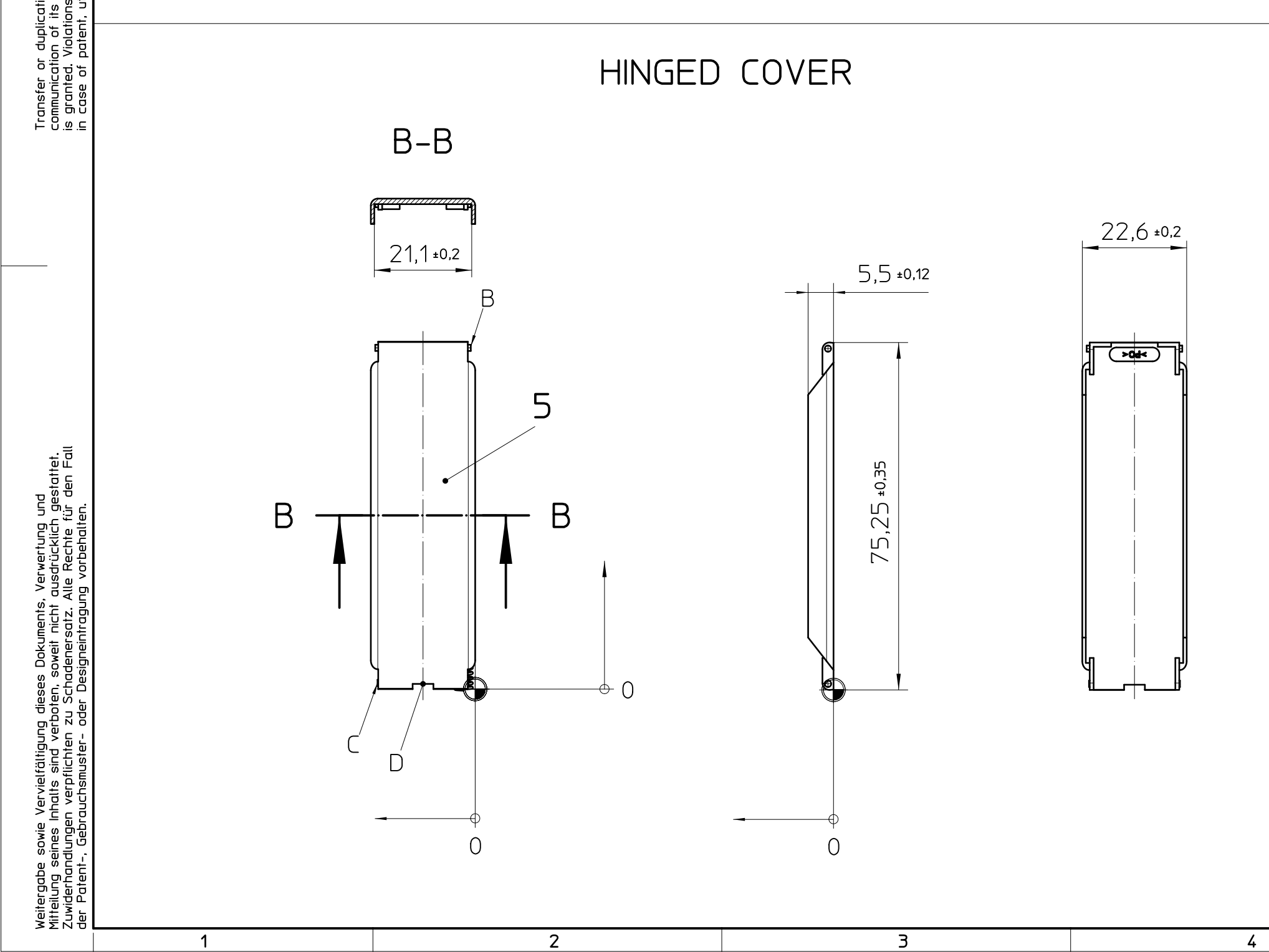
0

1

2

3

4



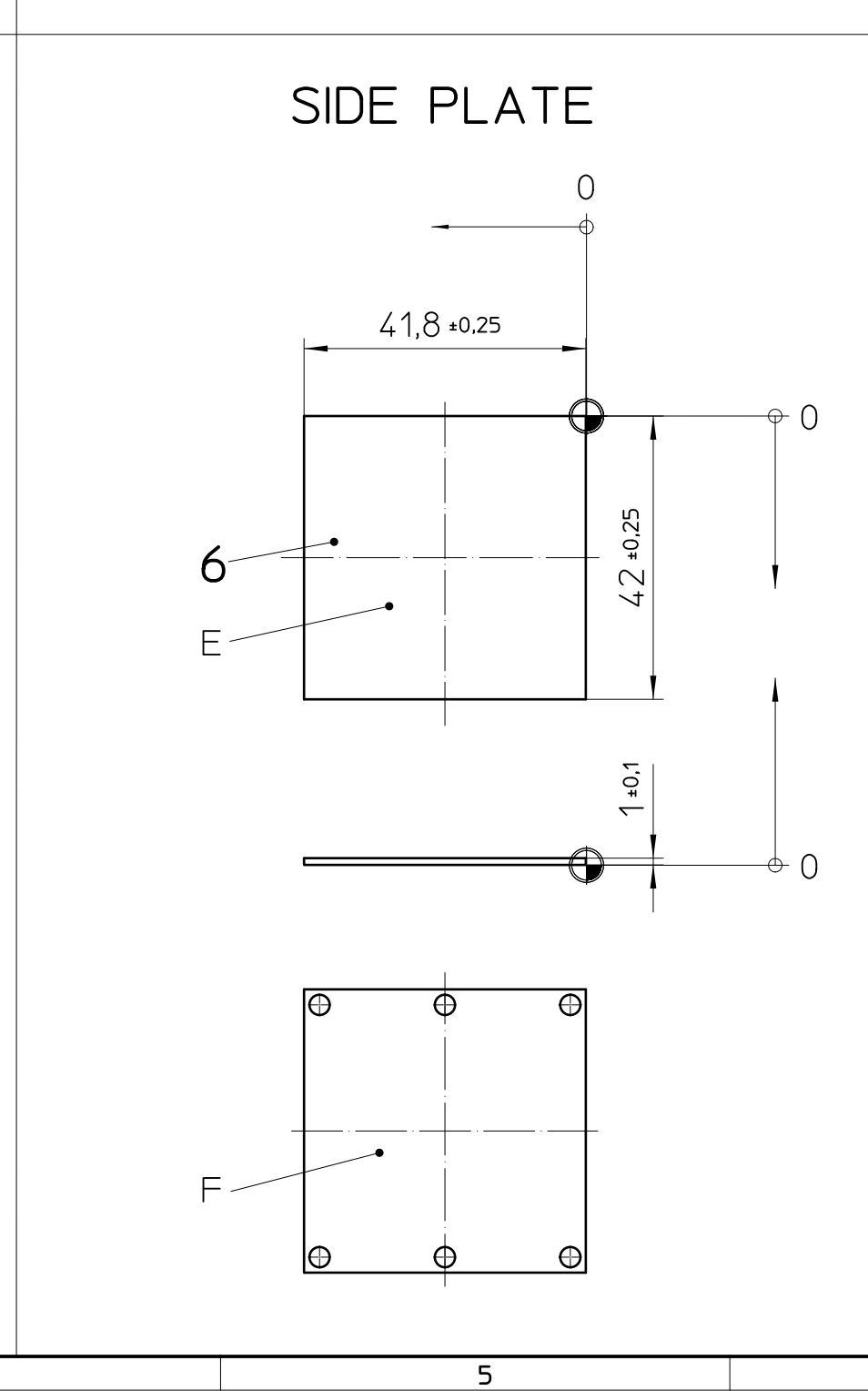
SIDE PLATE

Technical drawing of a side plate, showing three views: front view, top view, and side view.

Front View (Top): A square plate with a width of $41,8 \pm 0,25$ and a height of $42 \pm 0,25$. The plate has a central cross-hatch pattern. A dimension line labeled **6** indicates the distance from the left edge to the center. A dimension line labeled **E** indicates the distance from the bottom edge to the center. The top edge is labeled **0** at the right corner. The right edge is labeled **0** at the top corner. The bottom edge is labeled **0** at the right corner.

Top View (Bottom): A square plate with a width of $41,8 \pm 0,25$ and a height of $42 \pm 0,25$. The plate has a central cross-hatch pattern. A dimension line labeled **6** indicates the distance from the left edge to the center. A dimension line labeled **E** indicates the distance from the bottom edge to the center. The top edge is labeled **0** at the right corner. The right edge is labeled **0** at the top corner. The bottom edge is labeled **0** at the right corner.

Side View (Right): A rectangular plate with a width of $1 \pm 0,1$. The plate has a central cross-hatch pattern. A dimension line labeled **6** indicates the distance from the left edge to the center. A dimension line labeled **E** indicates the distance from the bottom edge to the center. The top edge is labeled **0** at the right corner. The right edge is labeled **0** at the top corner. The bottom edge is labeled **0** at the right corner.



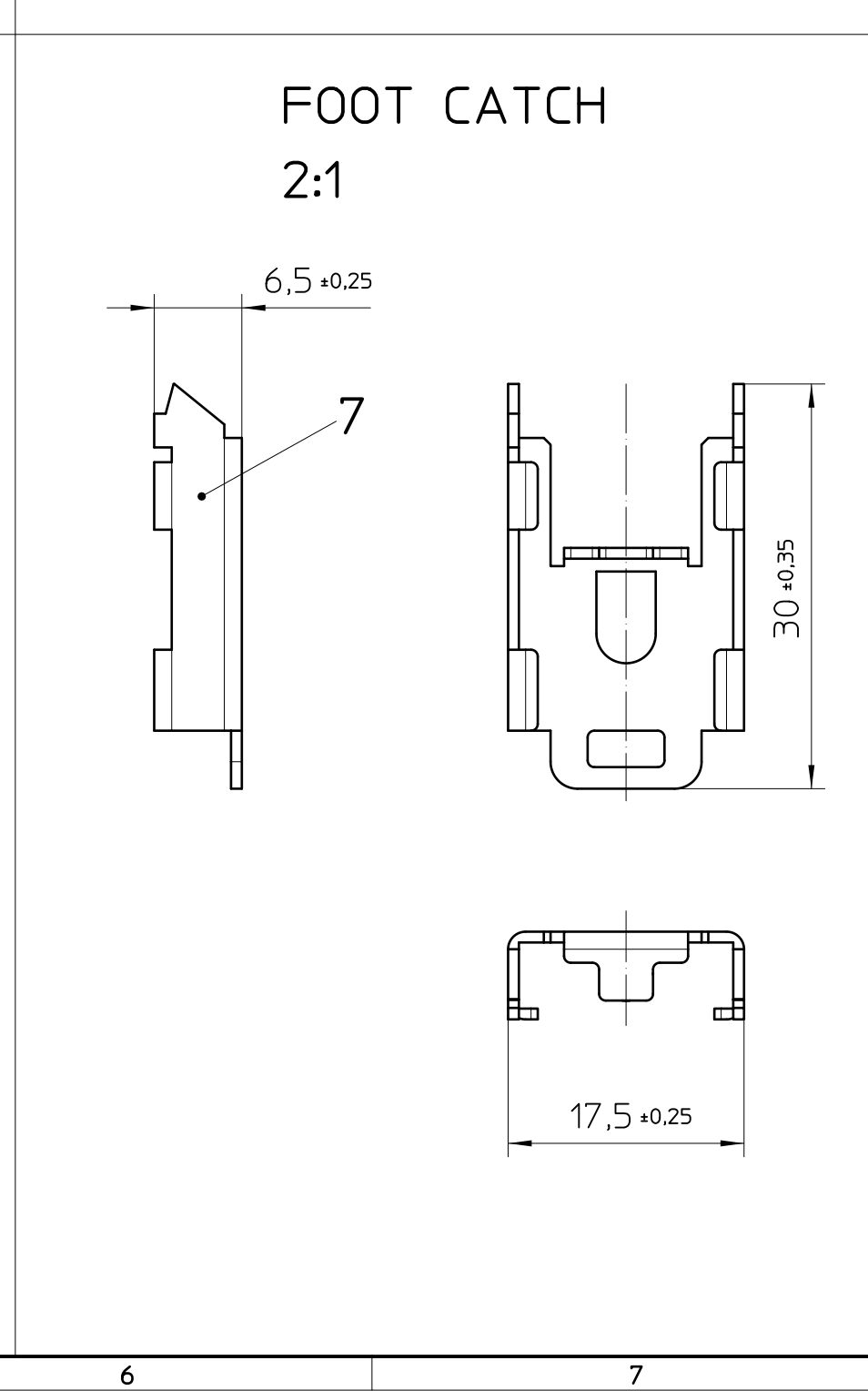
FOOT CATCH
2:1

6,5 $\pm 0,25$

7

30 $\pm 0,35$

17,5 $\pm 0,25$



KIT (not mounted)				General Information: - Simplified representation, exemplary shown in gray. - Document excluded from change process - Dimensions in millimeters [mm], angles in 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. -  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			
				Additional Information: A. Attachment point for the optional PCB B. Pivot bearing HINGED COVER C. Locking HINGED COVER D. Notch for locking release, by screw driver E. Exposed side F. Inner side G. Recommended PCB outline on www.phoenixcontact.com webcode: #0512 H. Mounting rail like EN 60715: TH 35-7,5 or mounting rail TH 35-15x1,5 similar to EN 60715			
Pos.	QTY	Description	Material				
1	1	HOUSING LEFT	PA				
2	1	HOUSING RIGHT	PA				
3	1	HOUSING MIDDLE	PA				
4	2	FRONT PLATE	PA				
5	2	HINGED COVER	PC				
6	2	SIDE PLATE	PA				
7	1	FOOT CATCH	STL				
8	1	SPRING	STL				
8				9			

KIT (not mounted)				General Information: - Simplified representation, exemplary shown in gray. - Document excluded from change process - Dimensions in millimeters [mm], angles in 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. -  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			
				Additional Information: A. Attachment point for the optional PCB B. Pivot bearing HINGED COVER C. Locking HINGED COVER D. Notch for locking release, by screw driver E. Exposed side F. Inner side G. Recommended PCB outline on www.phoenixcontact.com webcode: #0512 H. Mounting rail like EN 60715: TH 35-7,5 or mounting rail TH 35-15x1,5 similar to EN 60715			
Pos.	QTY	Description	Material				
1	1	HOUSING LEFT	PA				
2	1	HOUSING RIGHT	PA				
3	1	HOUSING MIDDLE	PA				
4	2	FRONT PLATE	PA				
5	2	HINGED COVER	PC				
6	2	SIDE PLATE	PA				
7	1	FOOT CATCH	STL				
8	1	SPRING	STL				
8				9			

KIT (not mounted)				General Information: - Simplified representation, exemplary shown in gray. - Document excluded from change process - Dimensions in millimeters [mm], angles in 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. -  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			
				Additional Information: A. Attachment point for the optional PCB B. Pivot bearing HINGED COVER C. Locking HINGED COVER D. Notch for locking release, by screw driver E. Exposed side F. Inner side G. Recommended PCB outline on www.phoenixcontact.com webcode: #0512 H. Mounting rail like EN 60715: TH 35-7,5 or mounting rail TH 35-15x1,5 similar to EN 60715			
Pos.	QTY	Description	Material				
1	1	HOUSING LEFT	PA				
2	1	HOUSING RIGHT	PA				
3	1	HOUSING MIDDLE	PA				
4	2	FRONT PLATE	PA				
5	2	HINGED COVER	PC				
6	2	SIDE PLATE	PA				
7	1	FOOT CATCH	STL				
8	1	SPRING	STL				
8				9			

KIT (not mounted)				General Information: - Simplified representation, exemplary shown in gray. - Document excluded from change process - Dimensions in millimeters [mm], angles in 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. -  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			
				Additional Information: A. Attachment point for the optional PCB B. Pivot bearing HINGED COVER C. Locking HINGED COVER D. Notch for locking release, by screw driver E. Exposed side F. Inner side G. Recommended PCB outline on www.phoenixcontact.com webcode: #0512 H. Mounting rail like EN 60715: TH 35-7,5 or mounting rail TH 35-15x1,5 similar to EN 60715			
Pos.	QTY	Description	Material				
1	1	HOUSING LEFT	PA				
2	1	HOUSING RIGHT	PA				
3	1	HOUSING MIDDLE	PA				
4	2	FRONT PLATE	PA				
5	2	HINGED COVER	PC				
6	2	SIDE PLATE	PA				
7	1	FOOT CATCH	STL				
8	1	SPRING	STL				
8				9			