

HOUSING LEFT

Technical drawing of the left housing, showing front and side views with dimensions.

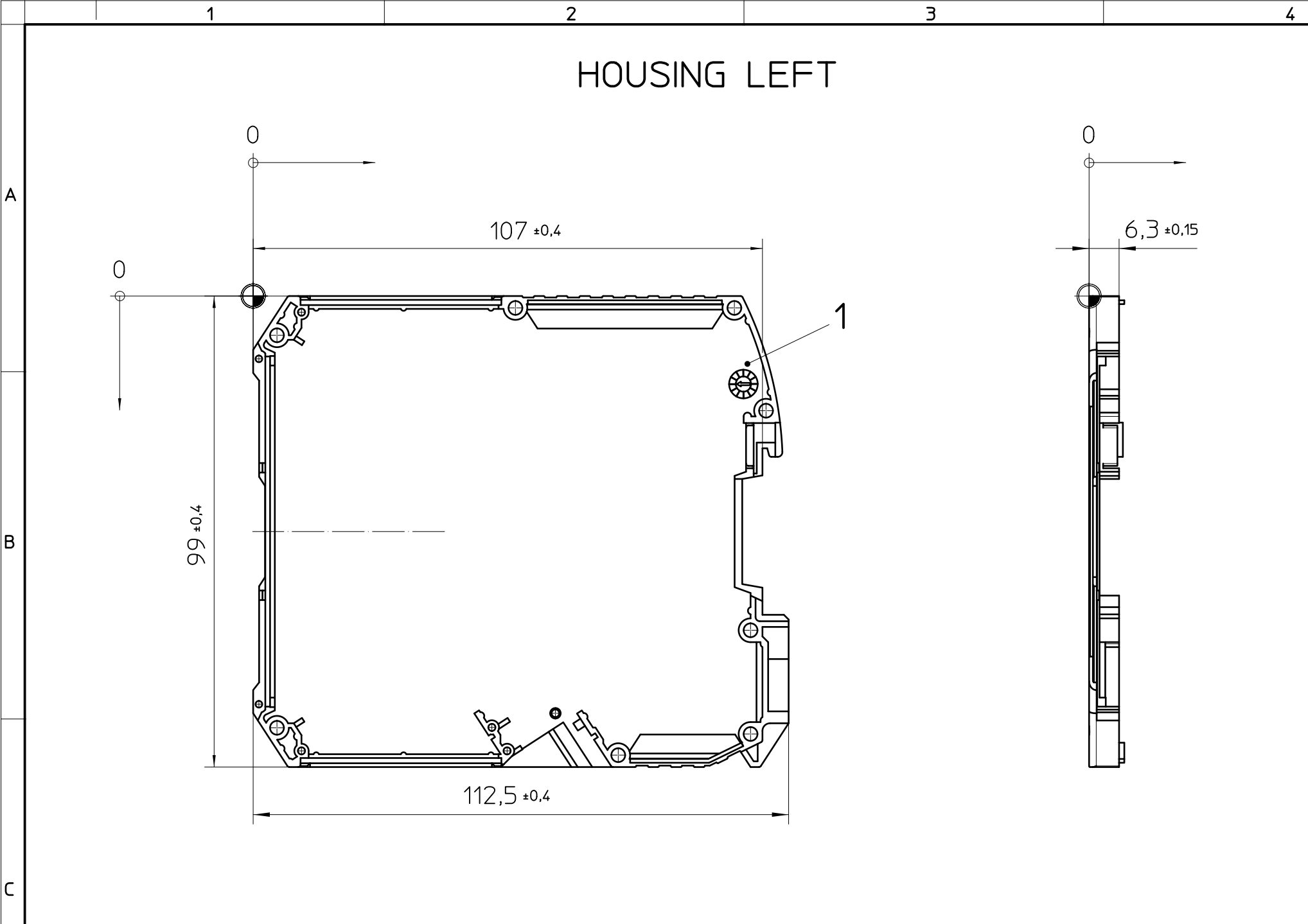
Front View Dimensions:

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

Side View Dimensions:

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

Other features include a circular feature on the top left corner and a circular feature on the right side, both labeled with a '0' and a dimension line.



HOUSING RIGHT

Technical drawing of the HOUSING RIGHT, showing a side view and a top view.

Side View Dimensions:

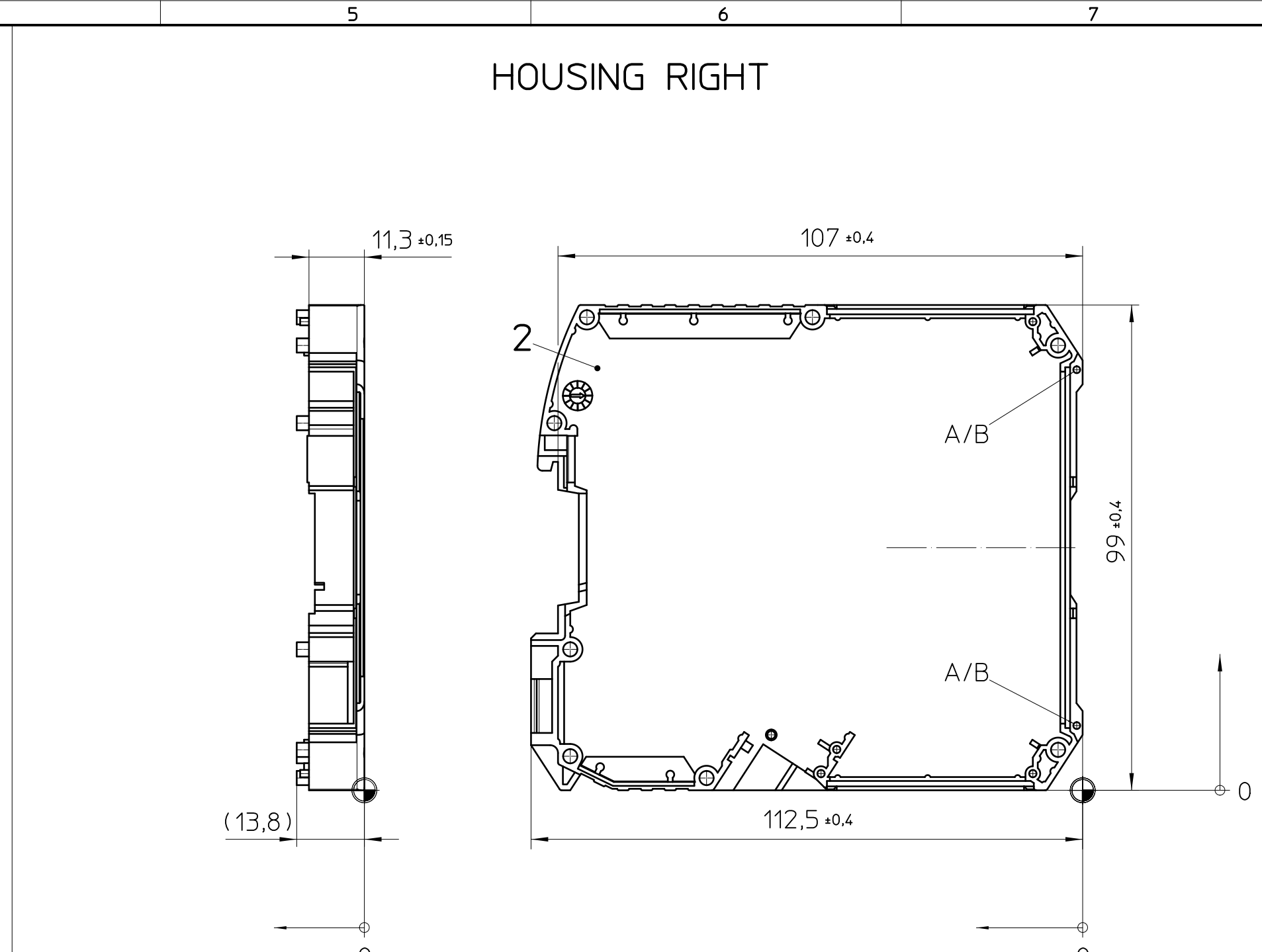
- Top width: $11,3 \pm 0,15$
- Bottom width: $(13,8)$

Top View Dimensions:

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

Labels and Features:

- 2**: Points to a circular feature on the top-left corner.
- A/B**: Points to the top and bottom edges of the housing.
- 0**: A reference point at the bottom-right corner.



Assembly example: ME MAX 35 G U-U1

35.2 $\begin{smallmatrix} +0.55 \\ -0.45 \end{smallmatrix}$

(107 $\begin{smallmatrix} +0.6 \\ -0.4 \end{smallmatrix}$)

A

G

A

(113,65)

70.6 $\begin{smallmatrix} +0.6 \\ -0.6 \end{smallmatrix}$

A-A

15.85 ± 0.15

2.3 ± 0.1

11.05 ± 0.15

F

height

width

depth

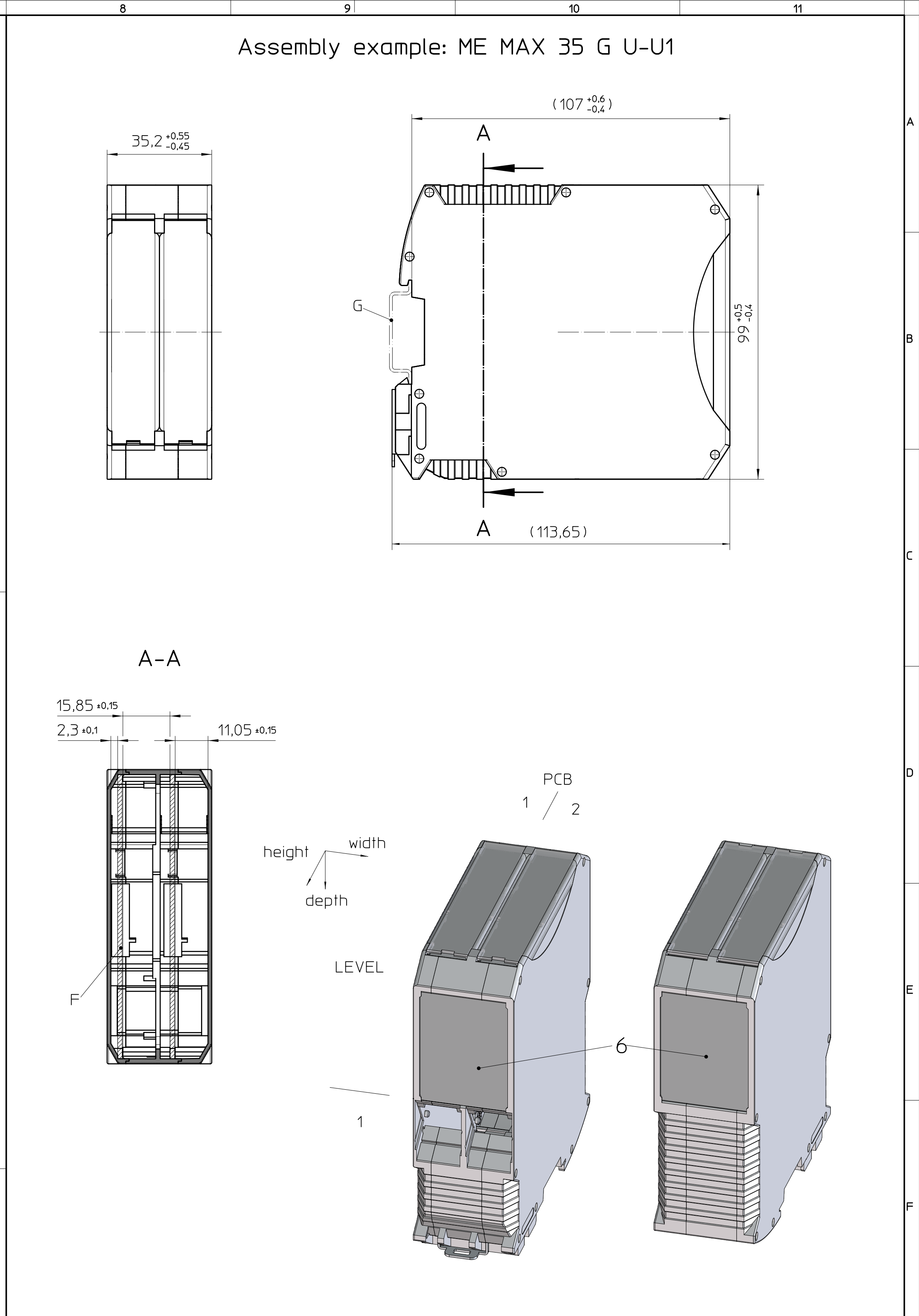
LEVEL

1

PCB

1 / 2

6

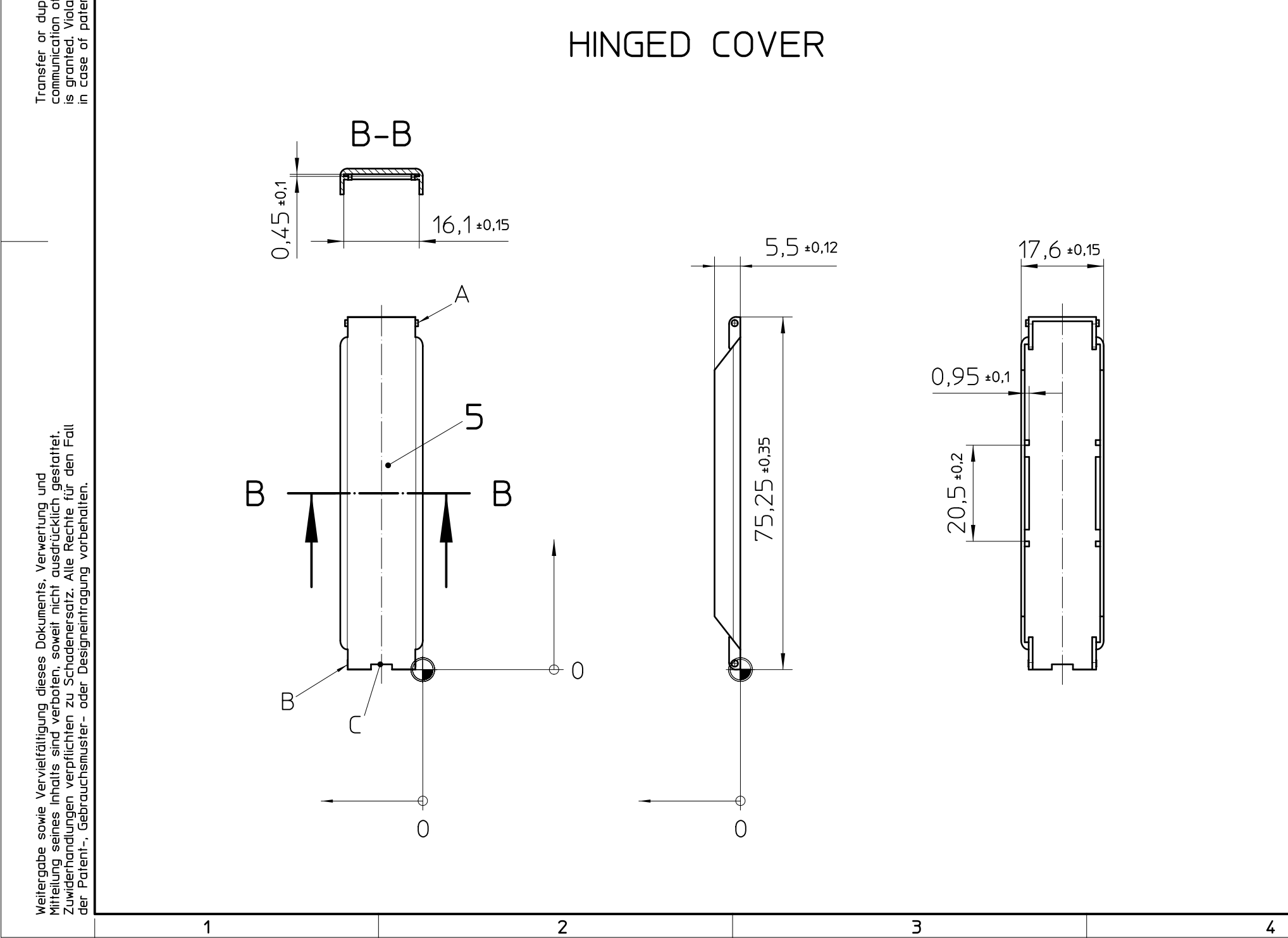


HINGED COVER

The drawing shows a hinged cover with the following dimensions and features:

- Top View (B-B):** Shows a cross-section of the cover with a width of $16,1 \pm 0,15$ and a height of $0,45 \pm 0,1$.
- Front View:** Shows the cover with a height of $75,25 \pm 0,35$ and a hinge pin diameter of $5,5 \pm 0,12$. The cover is labeled with 'A' at the top, 'B' at the bottom, and 'C' at the hinge pin.
- Side View:** Shows the cover with a width of $17,6 \pm 0,15$ and a hinge pin diameter of $0,95 \pm 0,1$. The cover is labeled with 'B' at the top and 'B' at the bottom.
- Bottom View:** Shows the cover with a width of $20,5 \pm 0,2$ and a hinge pin diameter of $0,95 \pm 0,1$.

Additional labels include 'A', 'B', 'C', and 'O' for reference points.



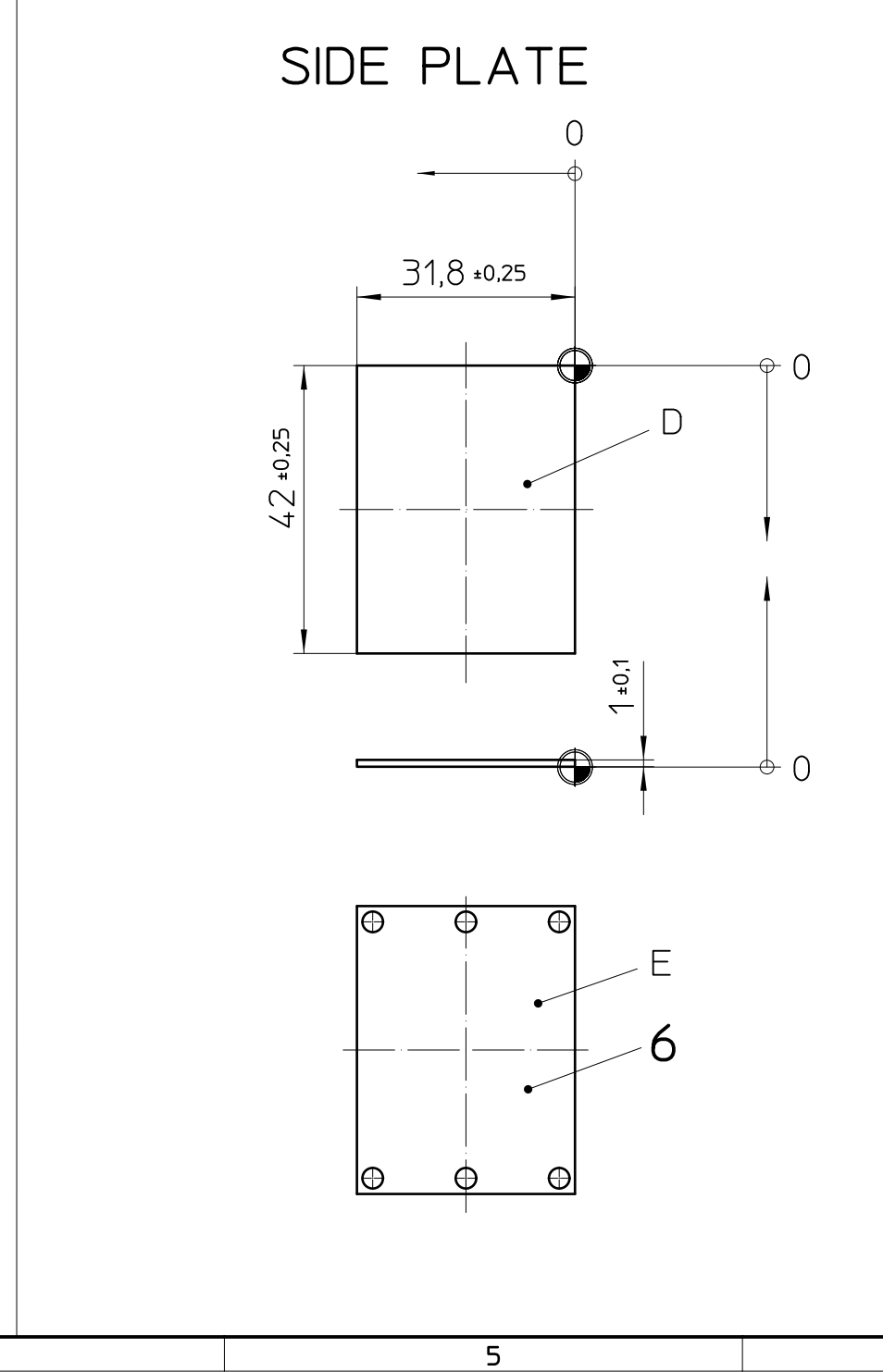
SIDE PLATE

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

Front View (Top): A rectangle with dimensions $31,8 \pm 0,25$ (width) and $42 \pm 0,25$ (height). The top edge is labeled 0. The right edge is labeled 0. A dimension line on the right indicates a distance of $1 \pm 0,1$ from the bottom edge to the center of the plate. A label **D** points to the center of the plate.

Side View (Bottom): A rectangle with dimensions $31,8 \pm 0,25$ (width) and $42 \pm 0,25$ (height). The top edge is labeled 0. The right edge is labeled 0. A dimension line on the right indicates a distance of $1 \pm 0,1$ from the bottom edge to the center of the plate. A label **E** points to the center of the plate. A label **6** points to the bottom edge of the plate.

Top View (Left): A rectangle with dimensions $31,8 \pm 0,25$ (width) and $42 \pm 0,25$ (height). The top edge is labeled 0. The right edge is labeled 0. A dimension line on the right indicates a distance of $1 \pm 0,1$ from the bottom edge to the center of the plate. A label **D** points to the center of the plate.



FOOT CATCH

2:1

Technical drawing of a foot catch, showing three views: side, front, and top. Dimensions are given in mm.

Side view dimensions:

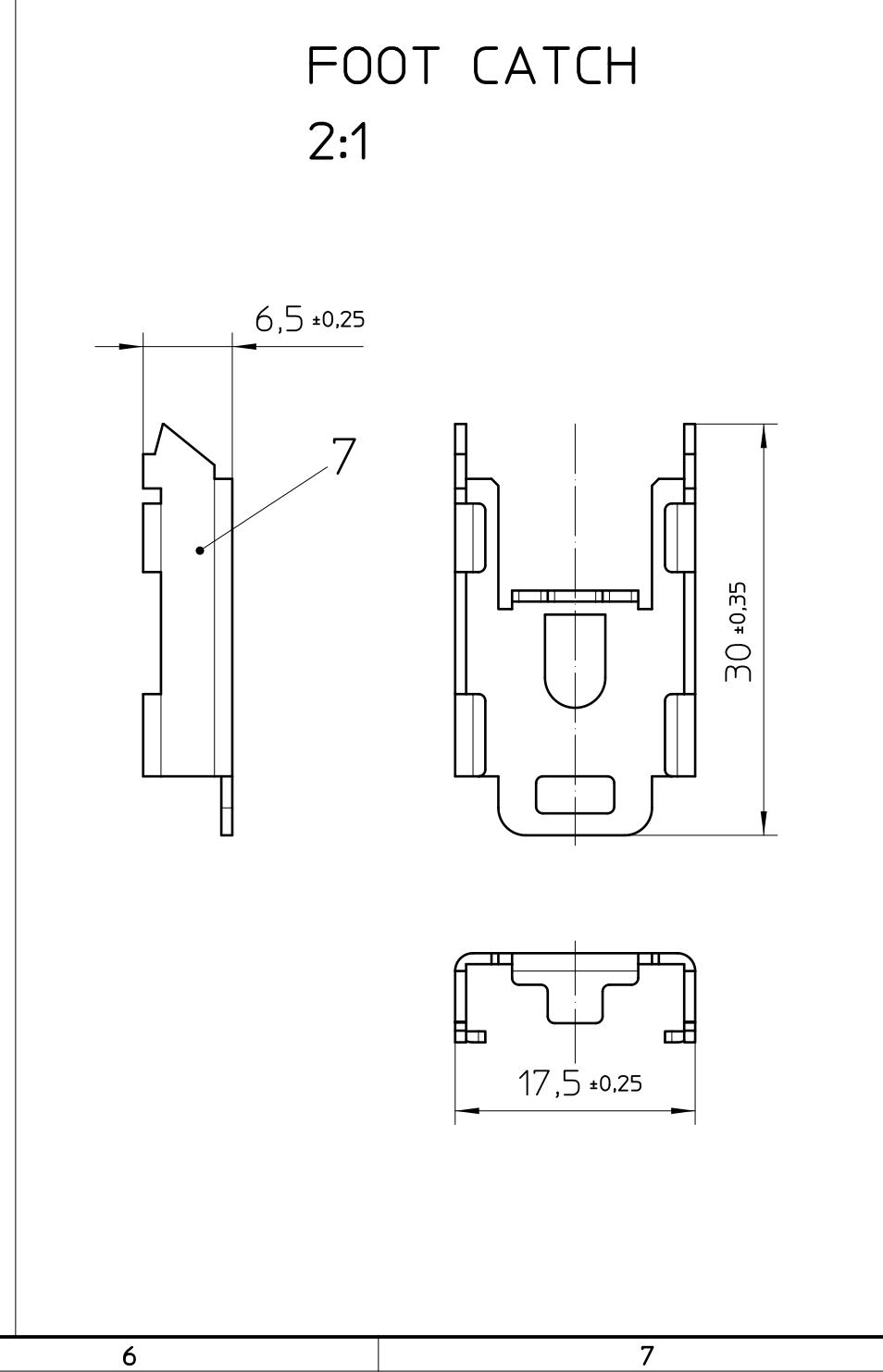
- Overall width: $6,5 \pm 0,25$
- Feature 7: A small rectangular feature on the side.

Front view dimensions:

- Overall height: $30 \pm 0,35$

Top view dimensions:

- Overall width: $17,5 \pm 0,25$



KIT (not mounted)			
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

KIT (not mounted)			
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

KIT (not mounted)			
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

