

HOUSING LEFT

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

Front View Dimensions:

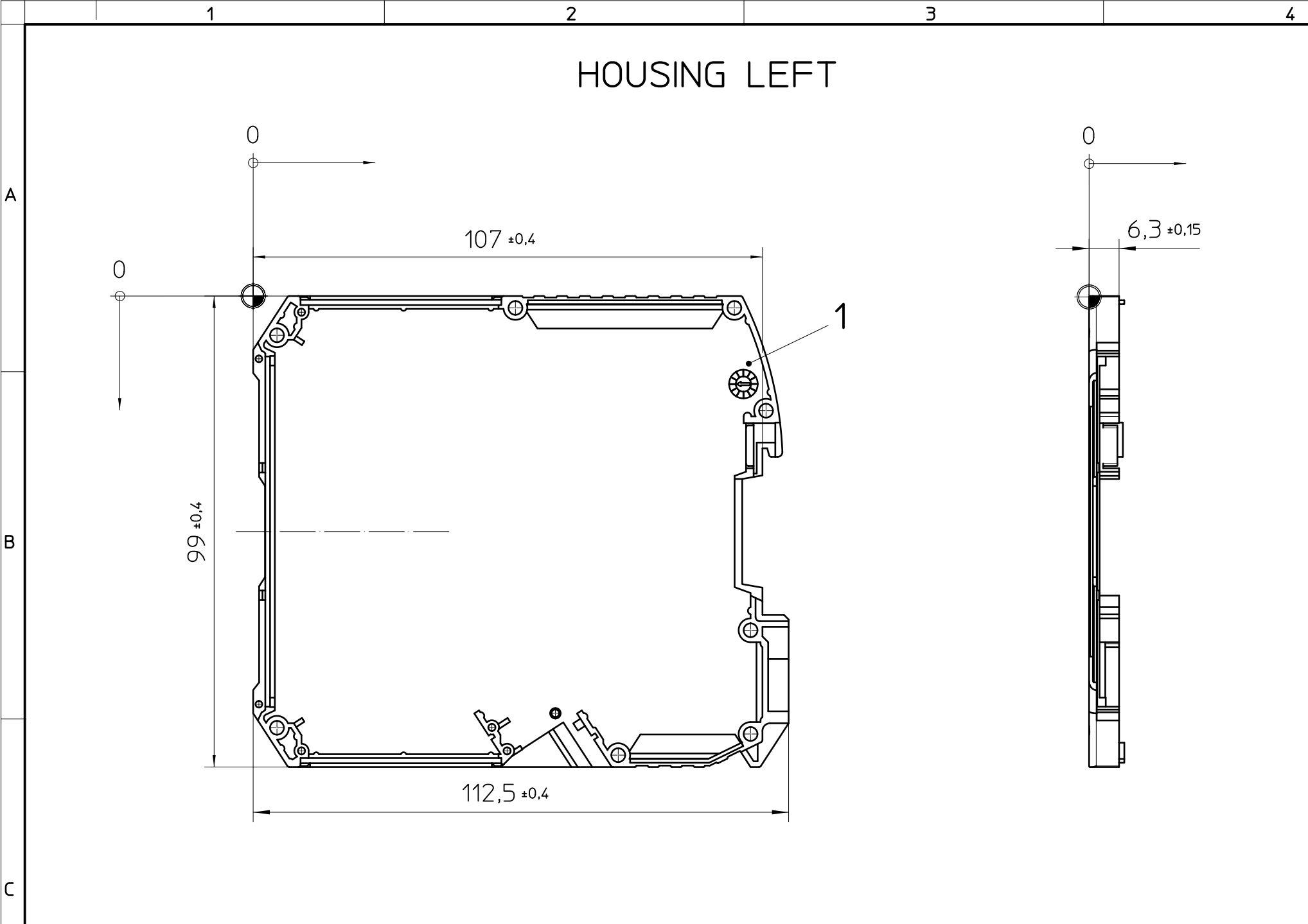
- Top width: $107 \pm 0,4$
- Bottom width: $112,5 \pm 0,4$
- Left height: $97 \pm 0,4$

Side View Dimensions:

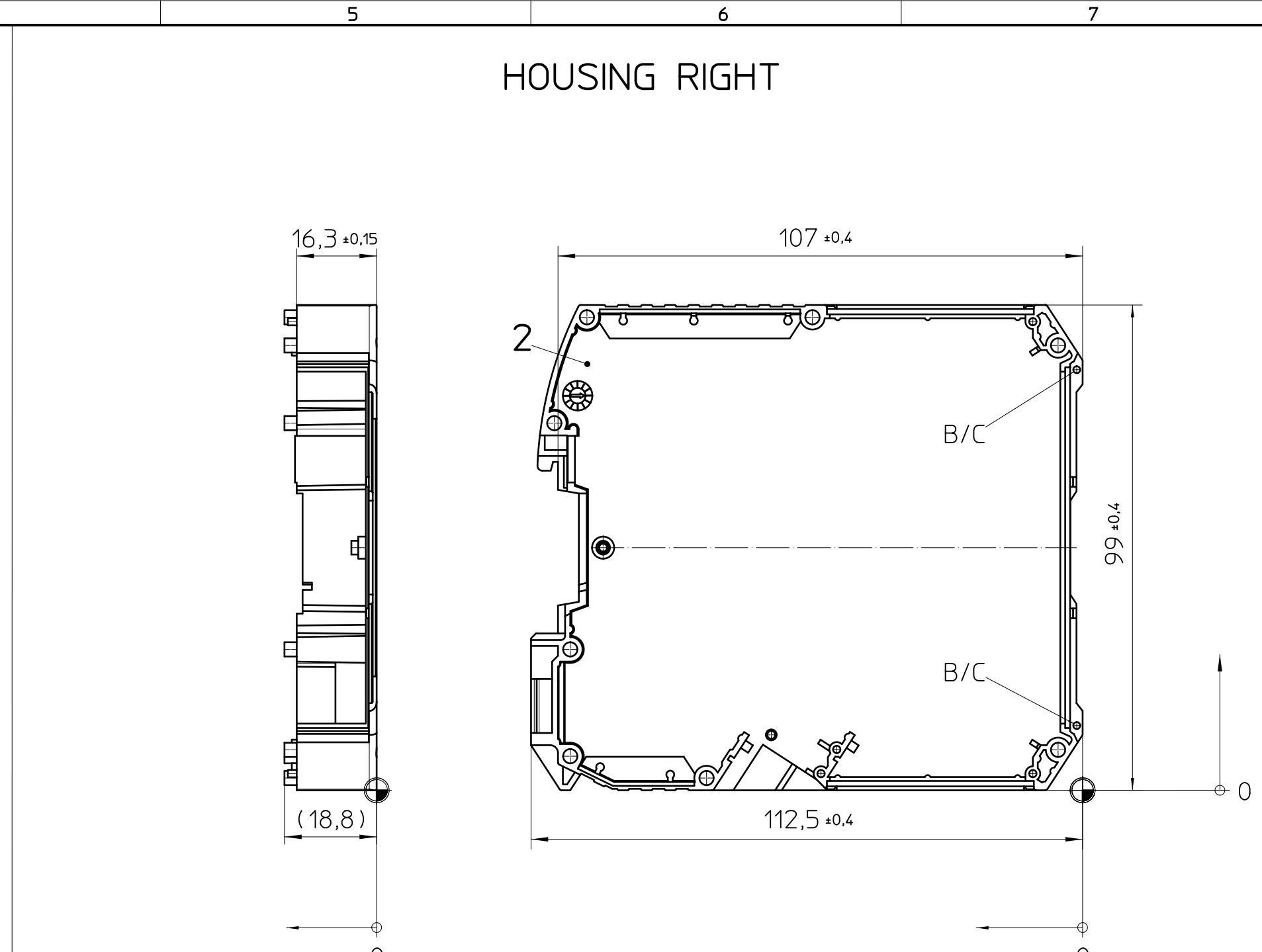
- Top width: $6,3 \pm 0,15$

Other Features:

- Reference points 0, 1, 2, 3, 4 are marked along the top edge.
- Reference points A, B, C are marked along the left edge.
- Feature 1 is indicated by a leader line pointing to a circular feature on the right side.



HOUSING RIGHT



Assembly example: ME MAX 67,5 G U-U1

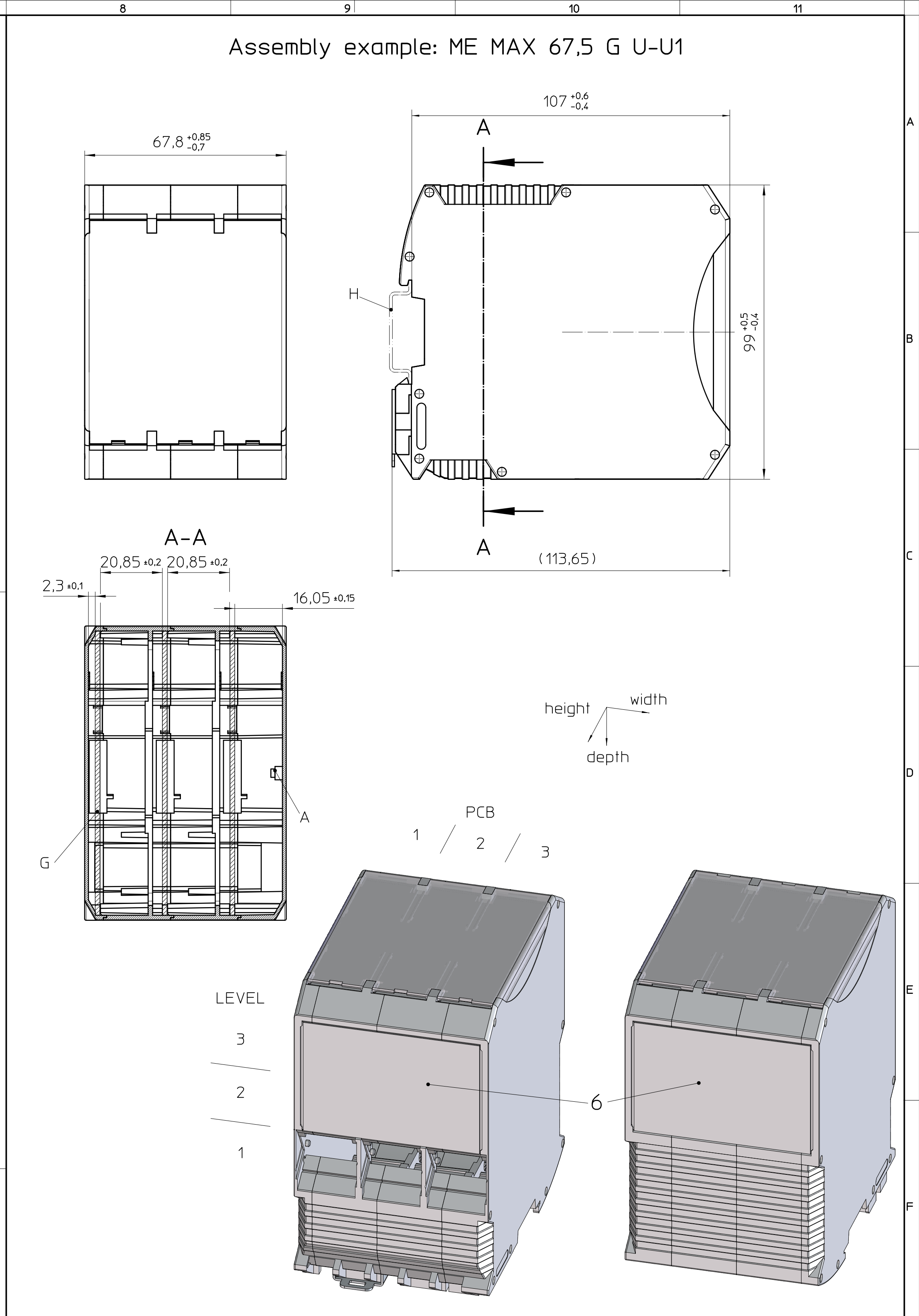
Technical drawing of the ME MAX 67,5 G U-U1 assembly example, showing various views and dimensions.

Top View: Dimensions 107 $\begin{smallmatrix} +0.6 \\ -0.4 \end{smallmatrix}$ and 99 $\begin{smallmatrix} +0.5 \\ -0.4 \end{smallmatrix}$.

Side View: Dimensions 67,8 $\begin{smallmatrix} +0.85 \\ -0.7 \end{smallmatrix}$ and 107 $\begin{smallmatrix} +0.6 \\ -0.4 \end{smallmatrix}$.

Cross-section A-A: Dimensions 20,85 $\begin{smallmatrix} +0.2 \\ -0.1 \end{smallmatrix}$, 20,85 $\begin{smallmatrix} +0.2 \\ -0.1 \end{smallmatrix}$, 16,05 $\begin{smallmatrix} +0.15 \\ -0.1 \end{smallmatrix}$, and 2,3 $\begin{smallmatrix} +0.1 \\ -0.1 \end{smallmatrix}$.

Assembly Details: The assembly is shown in a perspective view, labeled with LEVEL 1, 2, and 3, and PCB 1, 2, and 3. The assembly is identified as ME MAX 67,5 G U-U1.



HOUSING MIDDLE

Technical drawing of the HOUSING MIDDLE, showing three views: top, front, and side. The top view is a square frame with dimensions 107 ± 0.4 mm (width) and 99 ± 0.4 mm (height). The front view shows a depth of 22.6 ± 0.2 mm. The side view shows a total height of (26.2) mm. The drawing includes a callout '3' pointing to a feature on the right side of the top view. Dimensions are given in millimeters.

0

0

107 ± 0.4

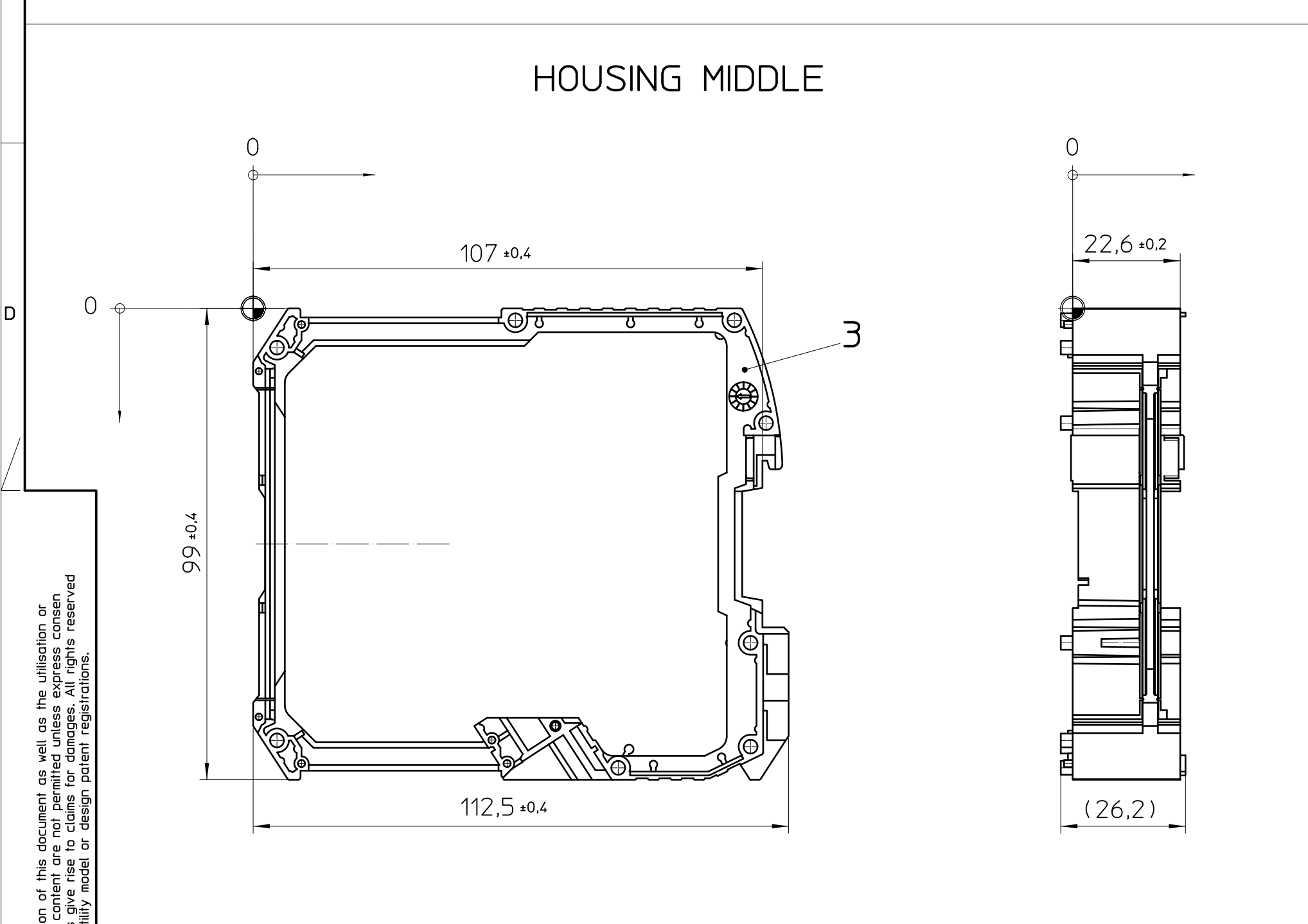
99 ± 0.4

112.5 ± 0.4

22.6 ± 0.2

(26.2)

3



FRONT PLATE

Technical drawing of a front plate, showing three views: front, side, and top. Dimensions are given in millimeters (mm) with tolerances.

Front View Dimensions:

- Overall width: 64.4 ± 0.35
- Inner width: 61.9 ± 0.35
- Top step height: 3.5 ± 0.12
- Bottom step height: 22.6 ± 0.2
- Bottom step depth: 4.5 ± 0.12
- Inner height: 60.2 ± 0.35
- Outer height: 69 ± 0.35
- Total height: 73.6 ± 0.35

Side View Dimensions:

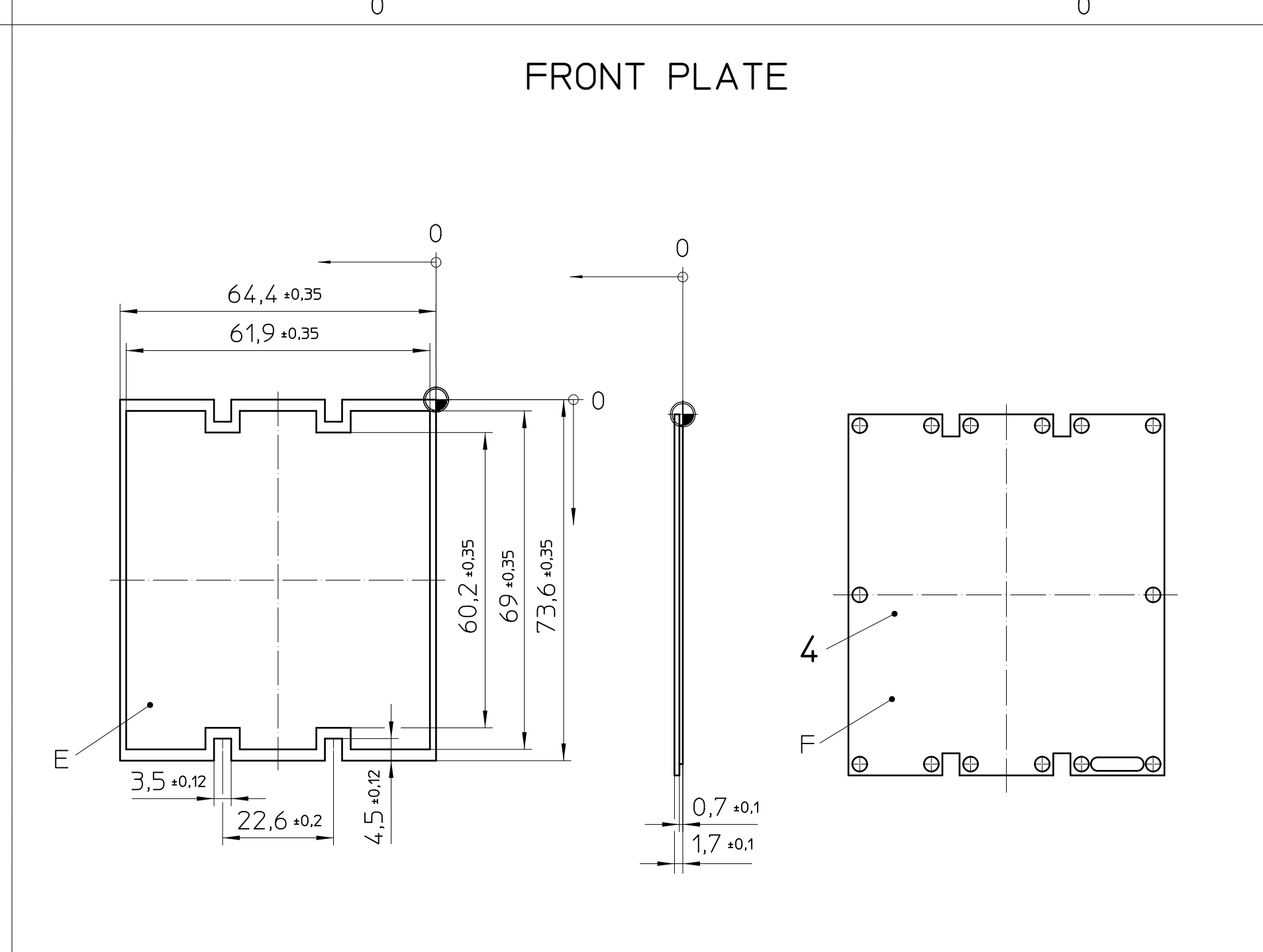
- Thickness: 1.7 ± 0.1
- Top flange height: 0.7 ± 0.1

Top View Dimensions:

- Overall width: 64.4 ± 0.35
- Inner width: 61.9 ± 0.35
- Overall height: 73.6 ± 0.35
- Inner height: 60.2 ± 0.35

Callouts:

- E:** Points to the bottom step.
- F:** Points to the top flange.



HINGED COVER

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B-B

66,3 ± 0,35

67,8 ± 0,35

C-C

5,5 ± 0,12

61,4 ± 0,35

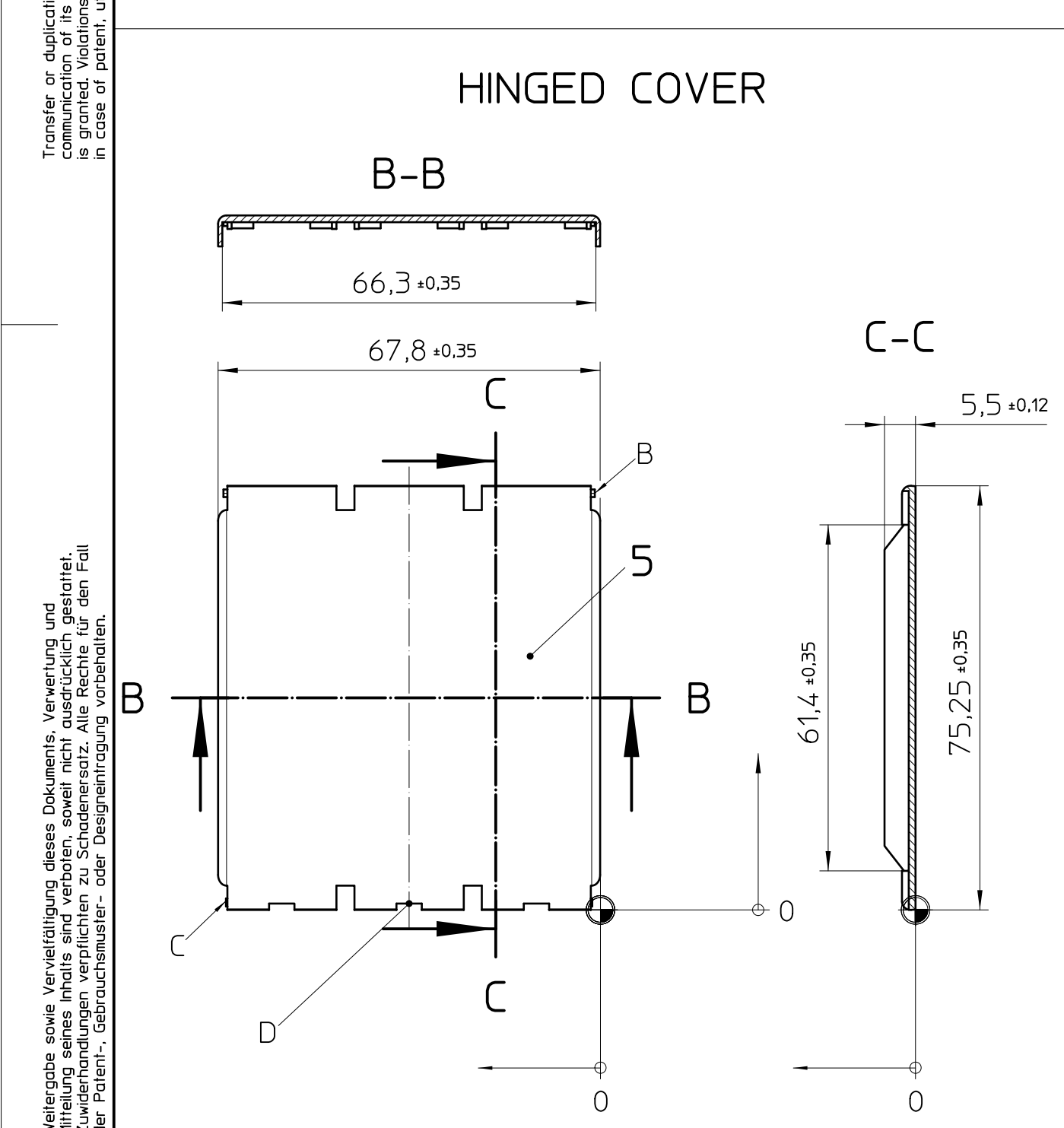
75,25 ± 0,35

B

C

D

0

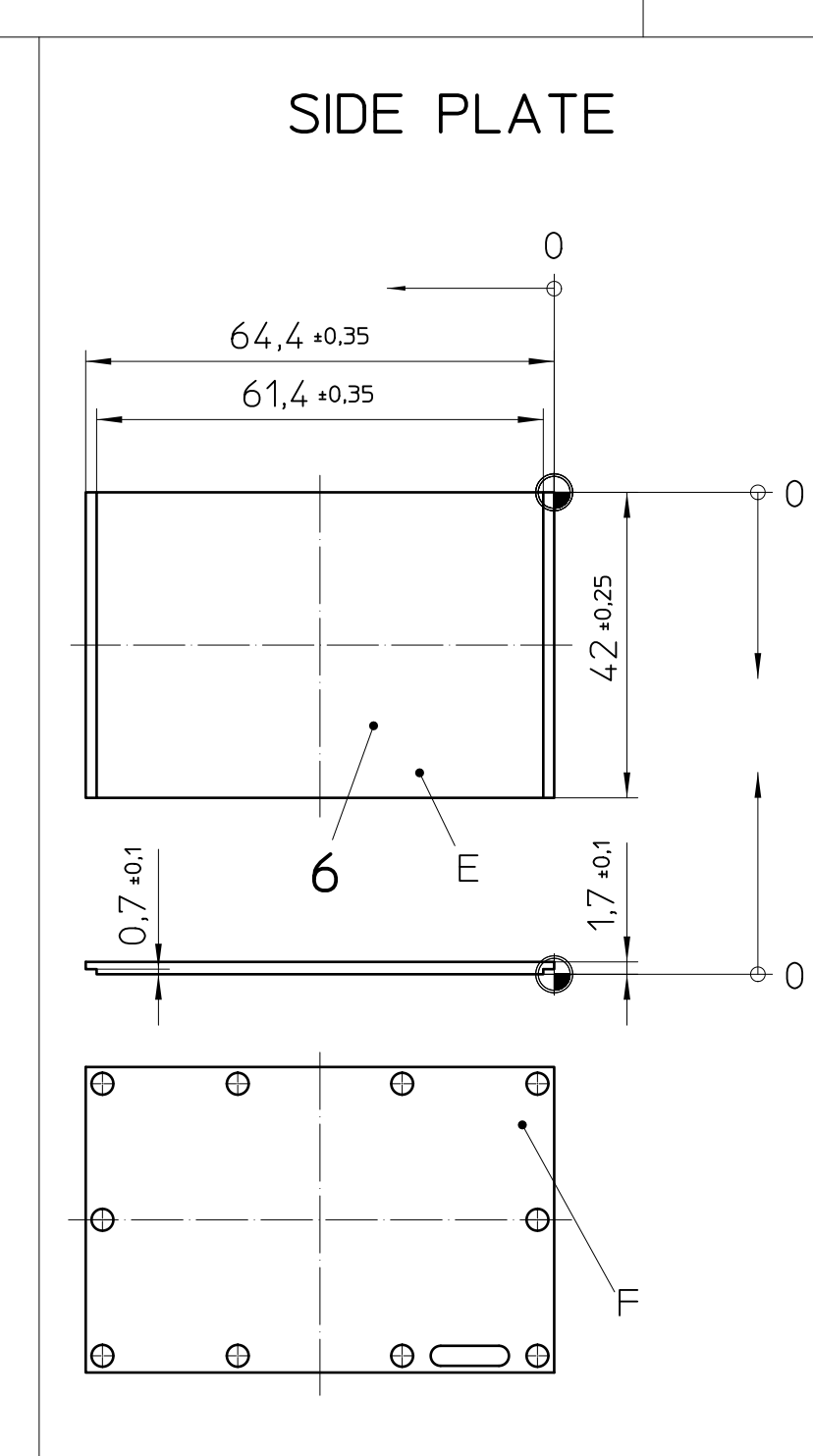


Technical drawing of a side plate (SIDE PLATE) showing three views: front, side, and top views.

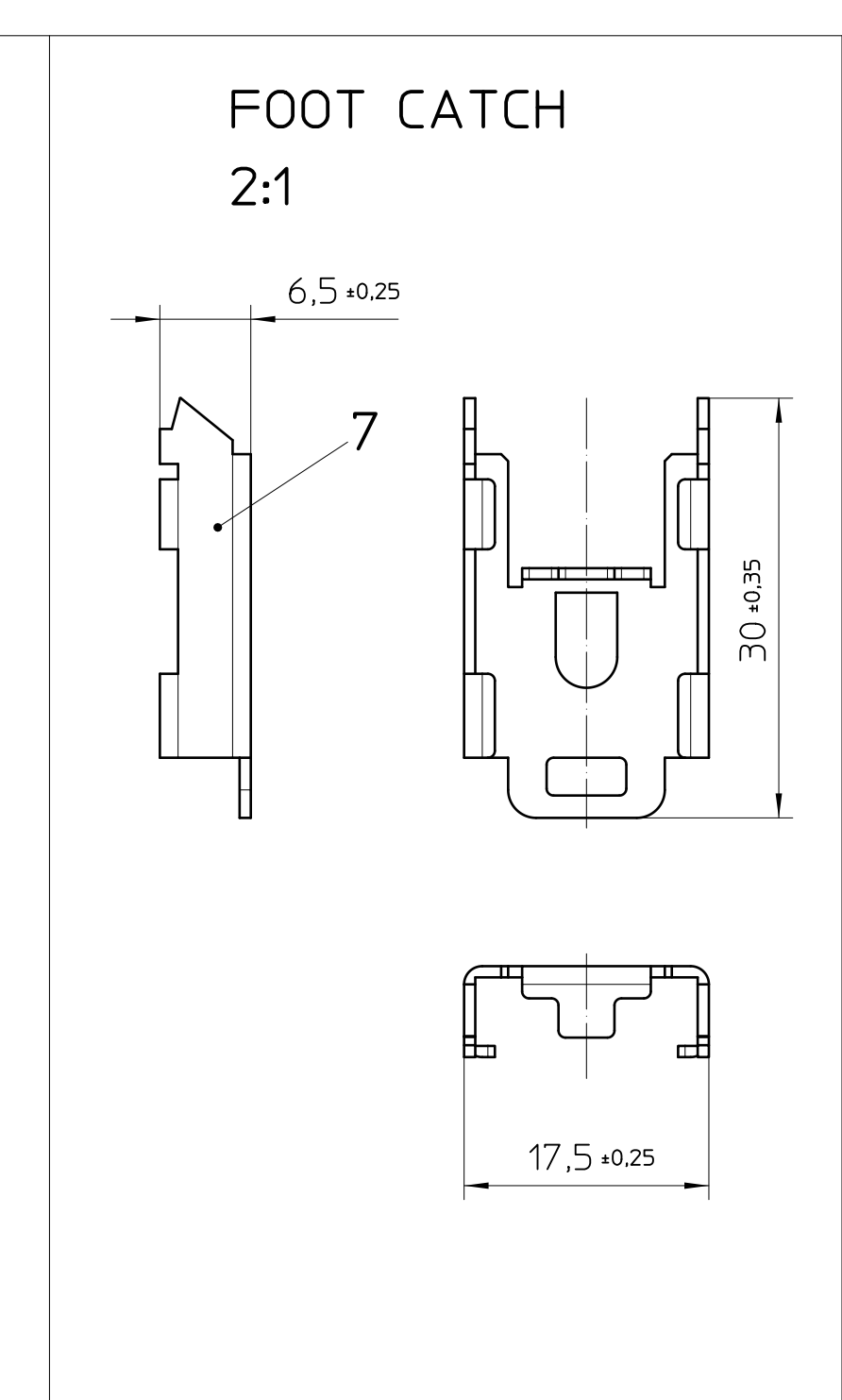
Front View (Top): Shows a rectangular plate with a central dashed line. Dimensions include a total width of $64,4 \pm 0,35$ and a width to the center of the hole of $61,4 \pm 0,35$. The height is $4,2 \pm 0,25$. A hole is located on the right side, with its center at a distance of $1,7 \pm 0,1$ from the bottom edge. A label 'E' points to the top edge.

Side View (Bottom): Shows the profile of the plate with a thickness of $0,7 \pm 0,1$. A hole is located on the right side, with its center at a distance of $1,7 \pm 0,1$ from the bottom edge. A label 'F' points to the top edge.

Top View (Left): Shows a rectangular plate with a central dashed line. It features eight holes (four in the corners and four along the edges) and a central slot. A label 'F' points to the top edge.



Technical drawing of a FOOT CATCH 2:1 scale. The drawing includes three views: a side view, a front view, and a top view. The side view shows a profile with a width of 6,5 ± 0,25 and a height of 30 ± 0,35. The front view shows a U-shaped profile with a width of 17,5 ± 0,25 and a height of 30 ± 0,35. The top view shows a rectangular profile with a width of 17,5 ± 0,25 and a height of 30 ± 0,35. A dimension line labeled '7' indicates the distance from the top edge to the center of the U-shaped profile.

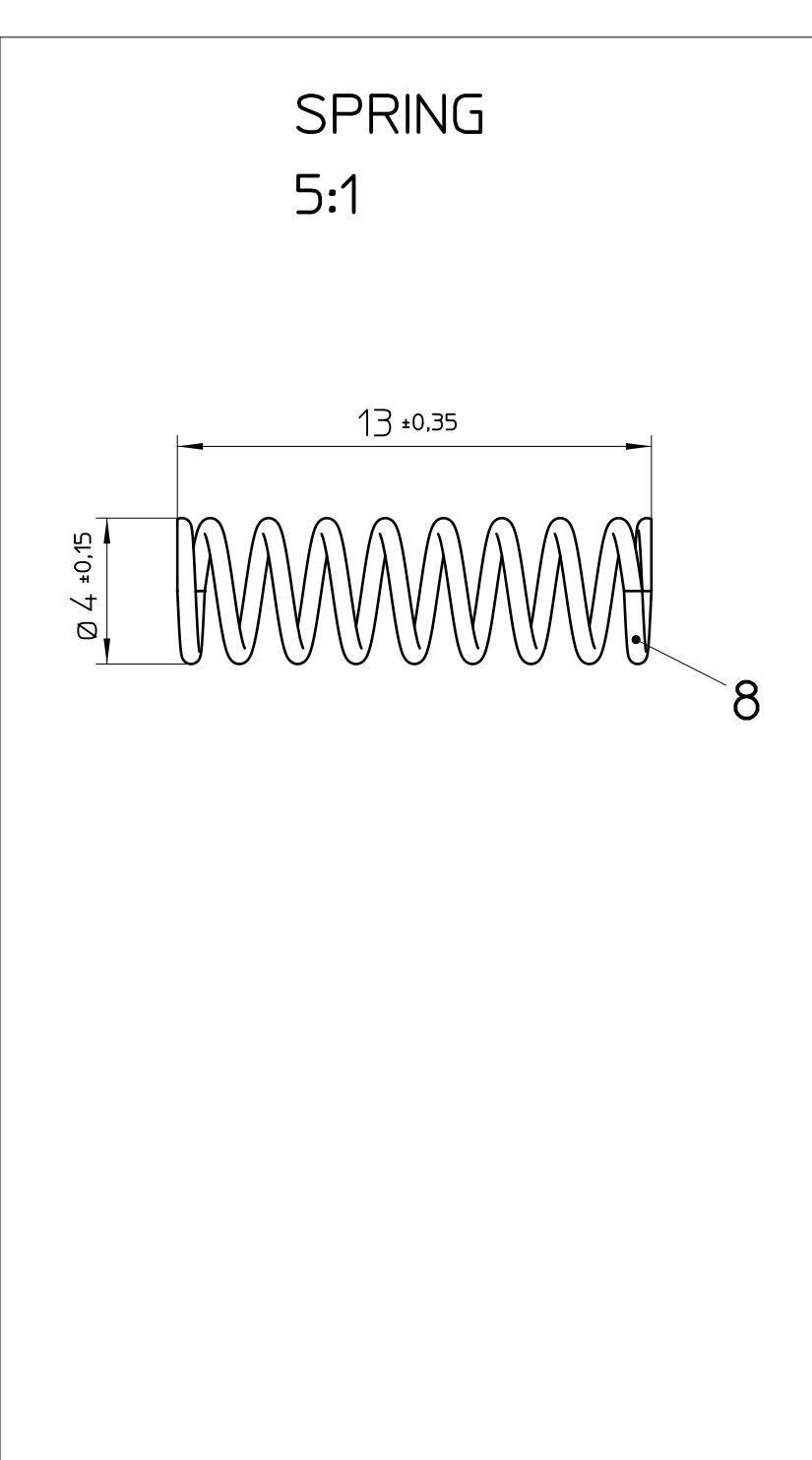


SPRING

5:1

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

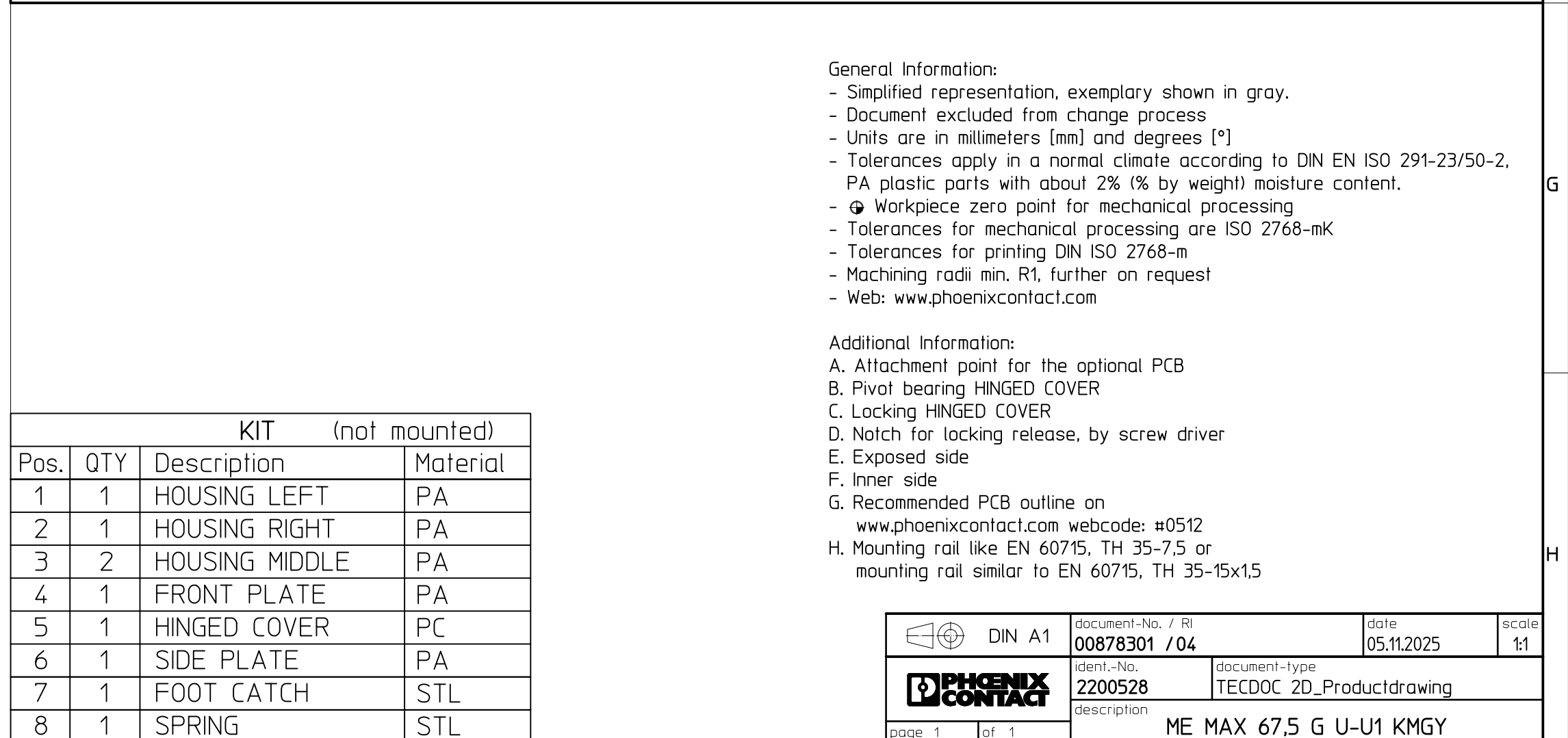
- Length: 13 ± 0.35
- Wire Diameter: $\varnothing 4 \pm 0.15$
- A callout '8' points to the end of the spring.



KIT (not mounted)			
Pos.	QTY	Description	Material
1	1	HOUSING LEFT	PA
2	1	HOUSING RIGHT	PA
3	2	HOUSING MIDDLE	PA
4	1	FRONT PLATE	PA
5	1	HINGED COVER	PC
6	1	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	2	HOUSING MIDDLE	PA
4	1	FRONT PLATE	PA
5	1	HINGED COVER	PC
6	1	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	2	HOUSING MIDDLE	PA
4	1	FRONT PLATE	PA
5	1	HINGED COVER	PC
6	1	SIDE PLATE	PA
7	1	FOOT CATCH	STL
8	1	SPRING	STL



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