

HOUSING LEFT

Technical drawing of the HOUSING LEFT part, showing a front view and a side view.

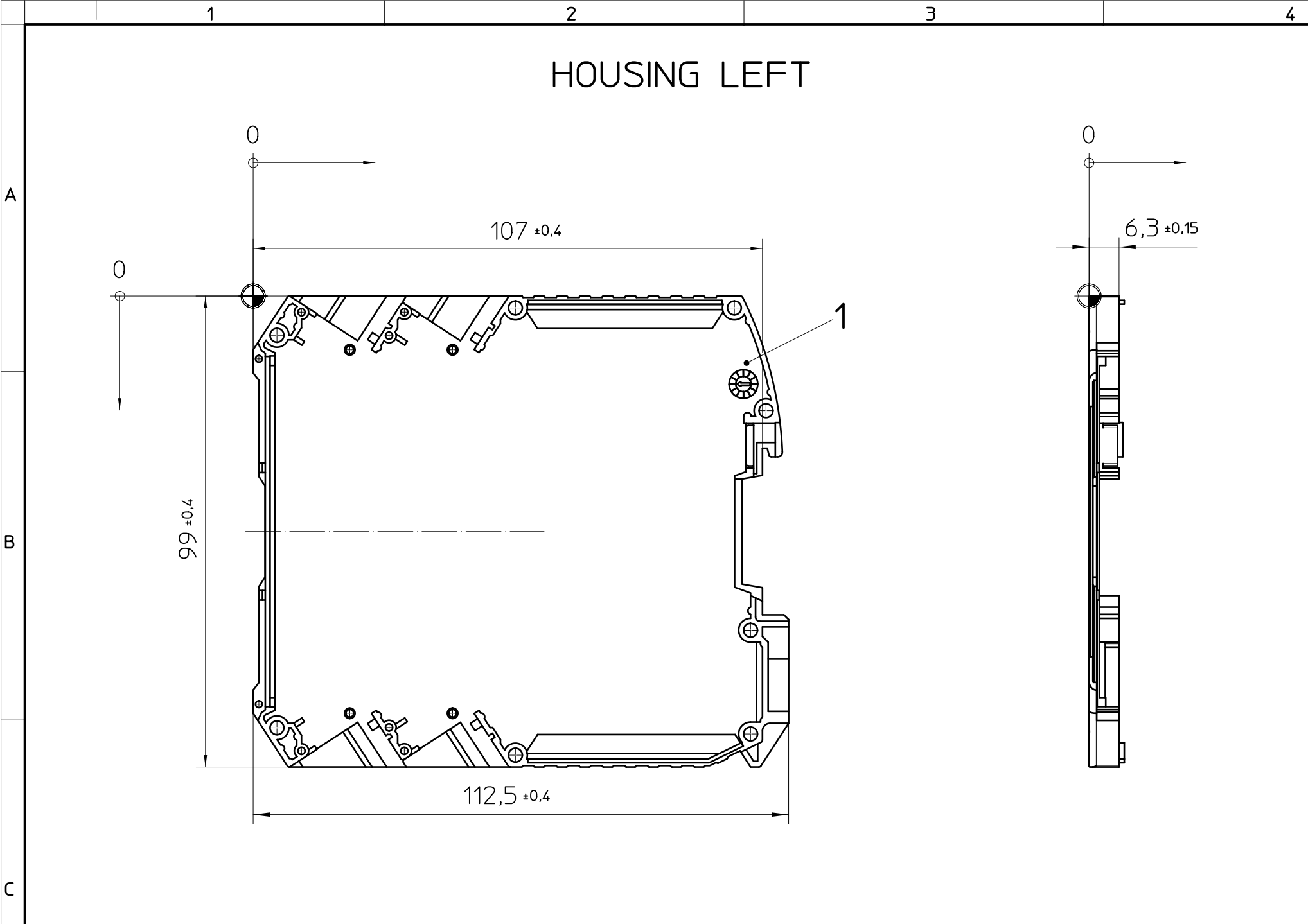
The front view shows a square frame with dimensions:

- Width: 107 ± 0.4
- Height: 99 ± 0.4

The side view shows the thickness of the part, which is 6.3 ± 0.15 .

The drawing includes a coordinate system with origin (0,0) at the top-left corner, X-axis pointing right, and Y-axis pointing down.

A callout '1' points to a detail on the top-right corner.



HOUSING RIGHT

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

Side View Dimensions:

- Top flange thickness: $11,3 \pm 0,15$
- Overall height: $(13,8)$

Top View Dimensions:

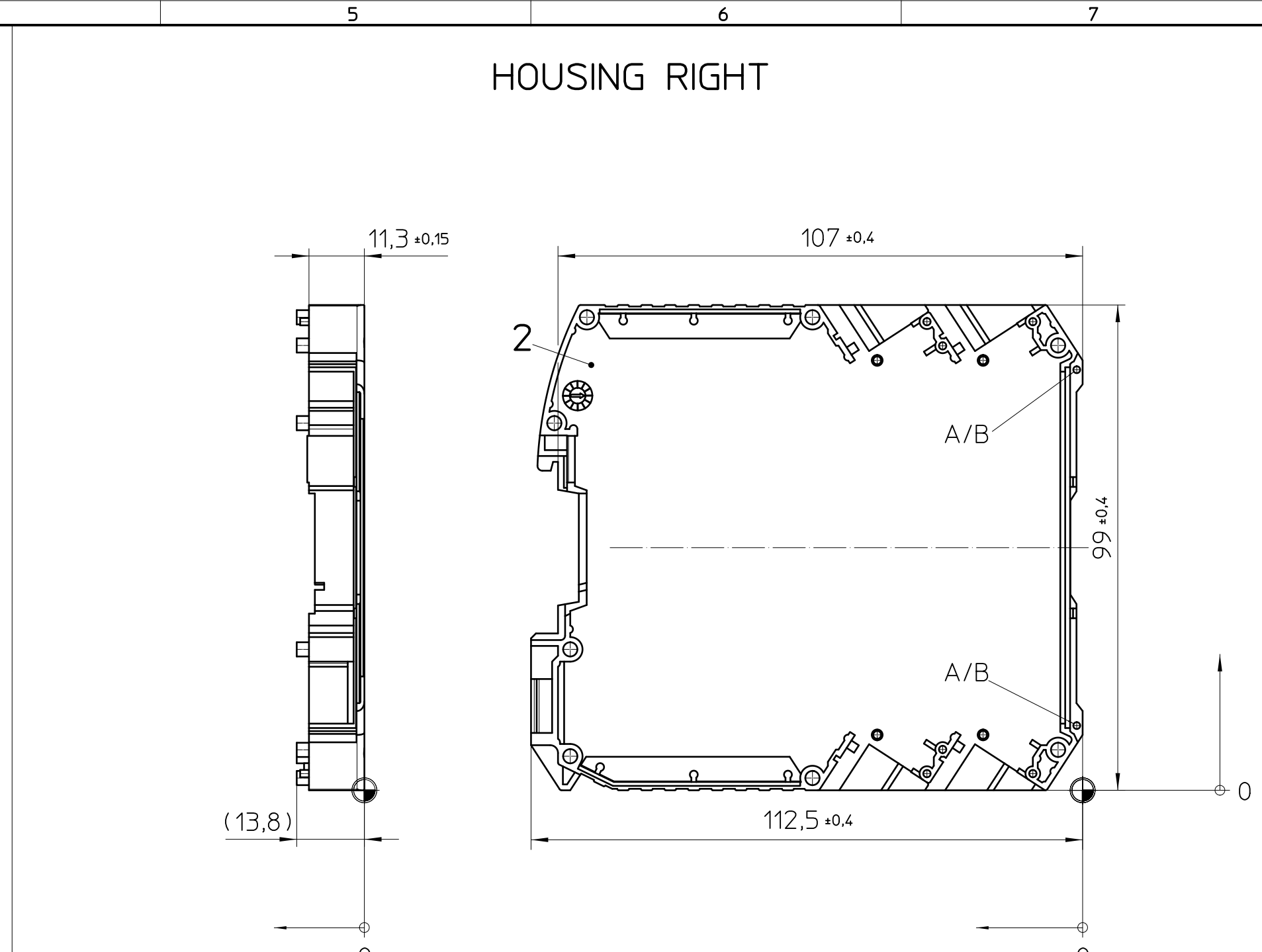
- Overall width: $107 \pm 0,4$
- Overall depth: $99 \pm 0,4$
- Internal width: $112,5 \pm 0,4$

Callouts:

- 2: Points to the top-left corner of the housing.
- A/B: Points to the bottom-right corner of the housing.

Reference:

- 0: Reference point for the bottom-right corner of the housing.



Assembly example: ME MAX 35 G 2-2

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

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

99 $\begin{smallmatrix} +0.5 \\ -0.4 \end{smallmatrix}$

A

A

(113.65)

A-A

15.85 ± 0.15

2.3 ± 0.1

11.05 ± 0.15

PCB

1 / 2

LEVEL

2

1

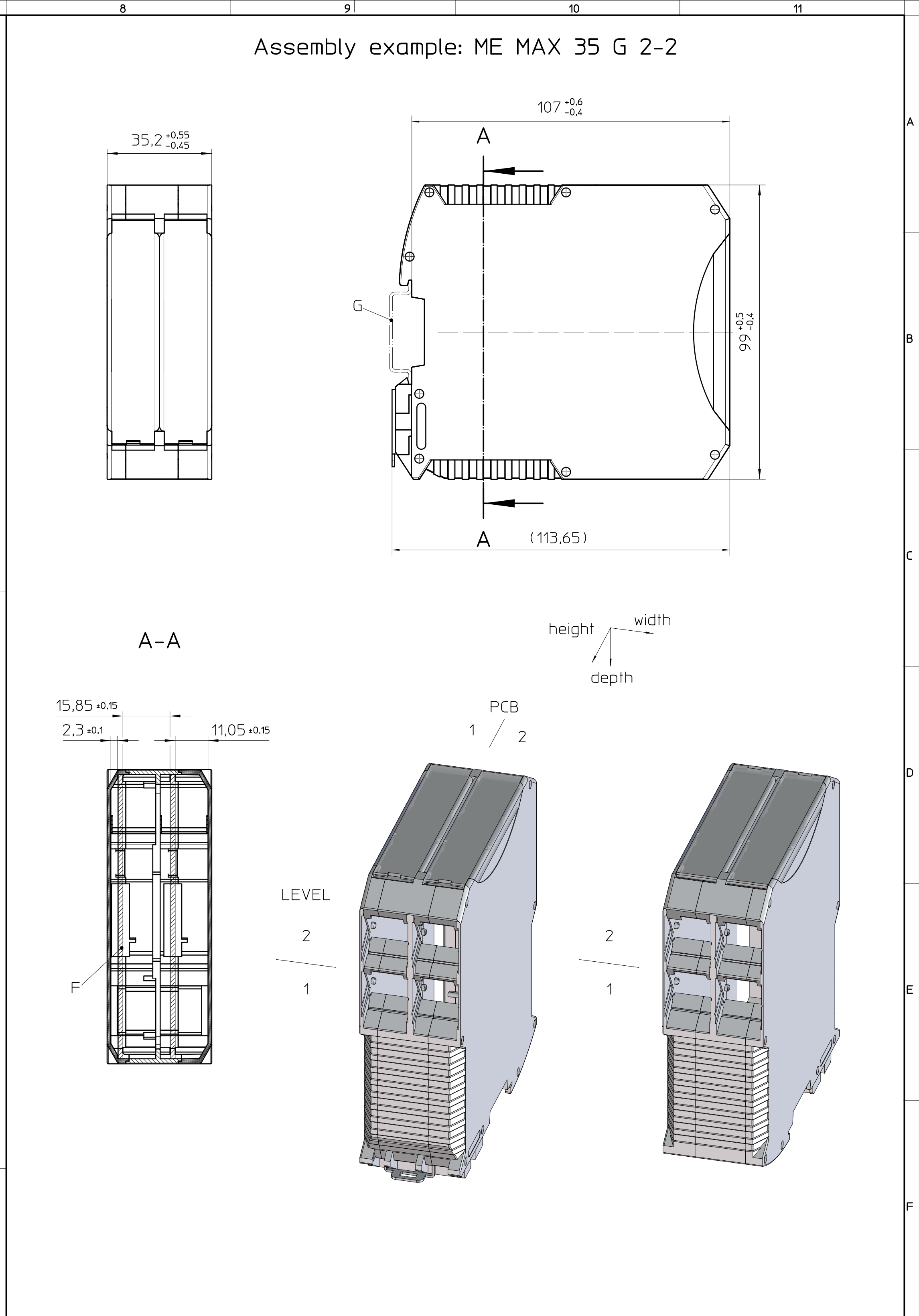
2

1

height

width

depth



Transfer of or communication on granted Valid in case of print

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HINGED COVER

Technical drawing of a HINGED COVER, showing three views: Front View, Side View, and Top View. Dimensions are provided in millimeters (mm).

Front View:

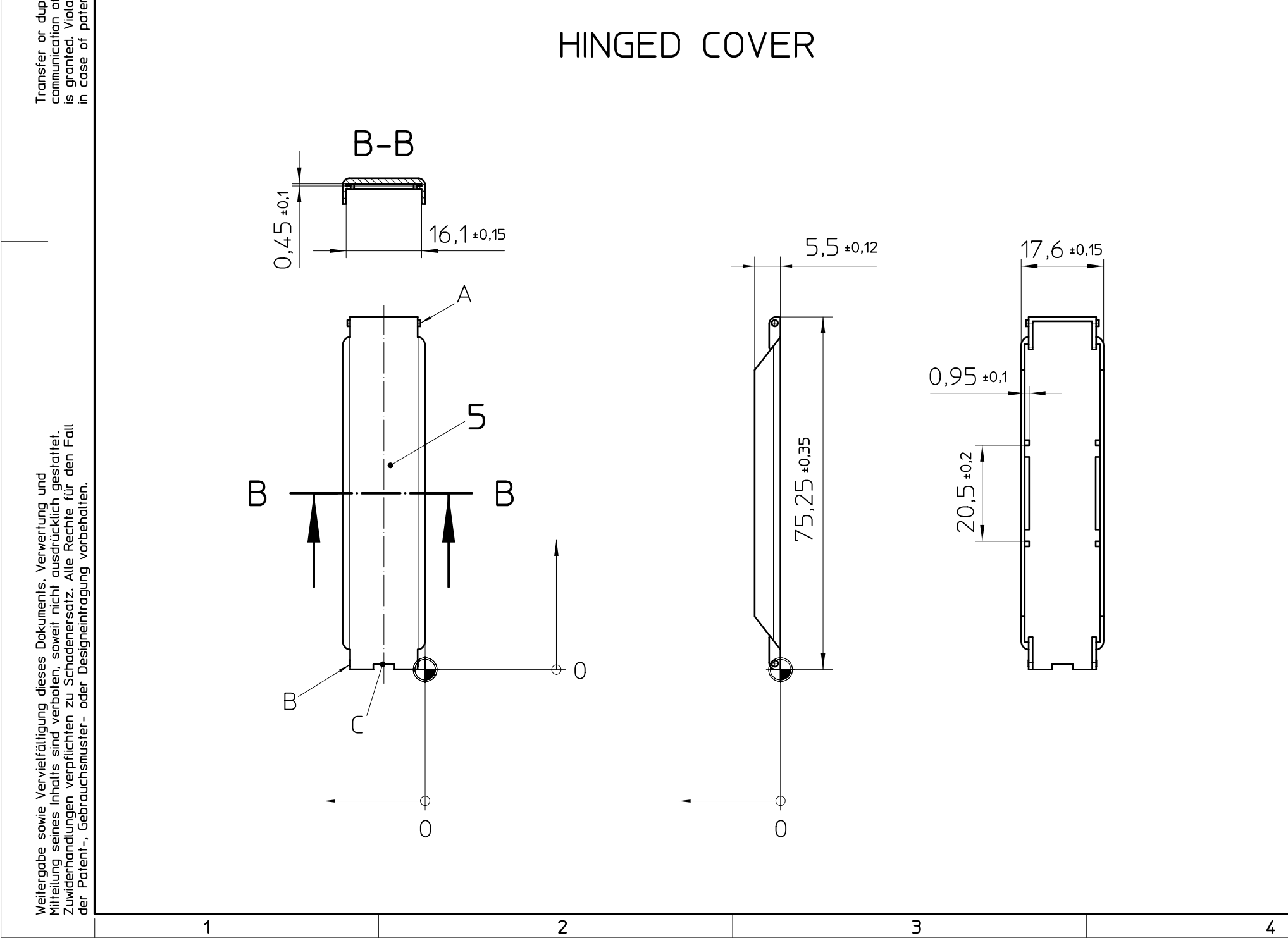
- Overall Height: 75.25 ± 0.35
- Overall Width: 16.1 ± 0.15
- Hinge Thickness: 0.45 ± 0.1
- Section Lines: A-A, B-B, C-C

Side View:

- Overall Depth: 5.5 ± 0.12

Top View:

- Overall Width: 17.6 ± 0.15
- Hinge Offset: 0.95 ± 0.1



FOOT CATCH

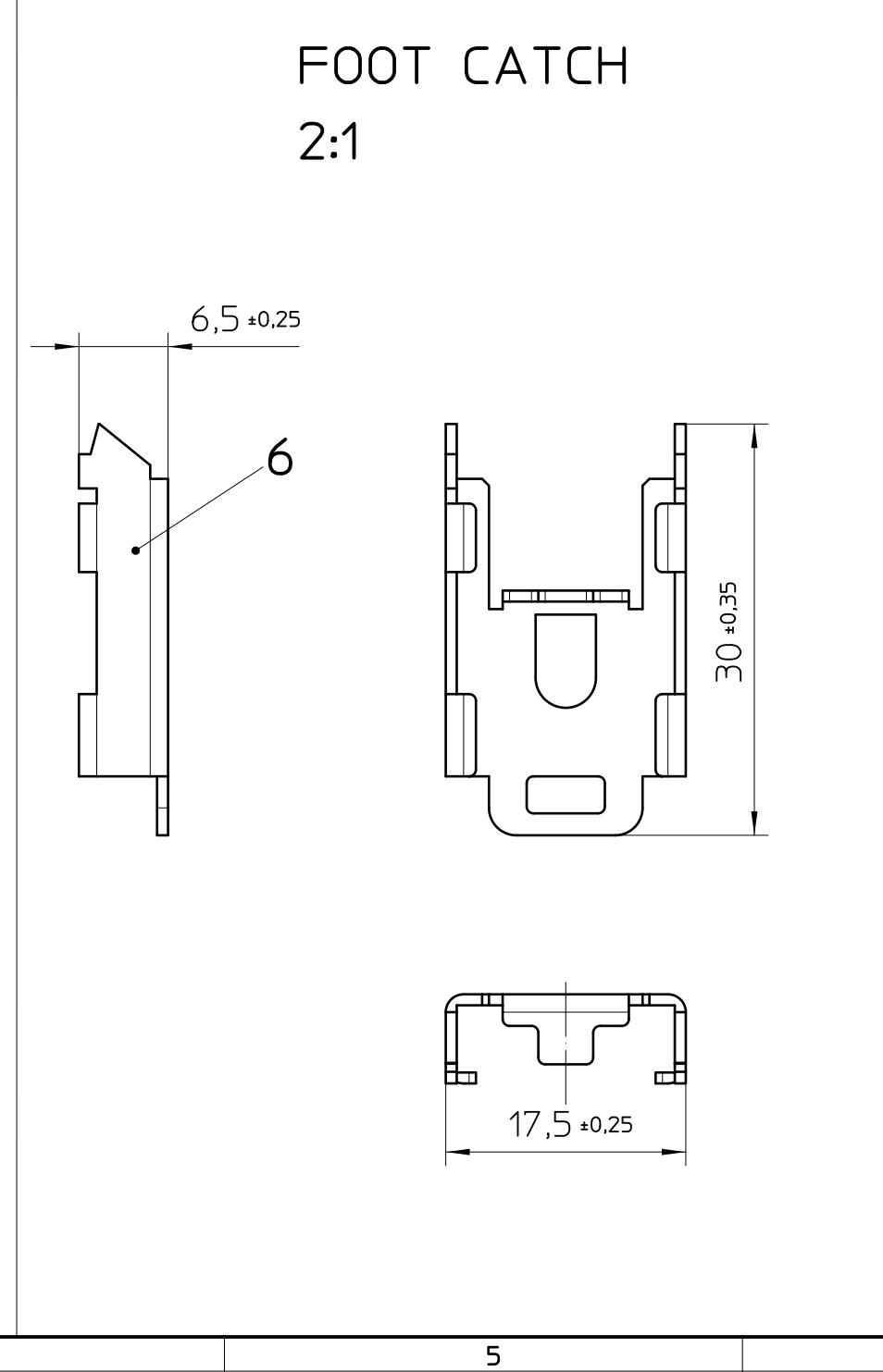
2:1

Technical drawing of a Foot Catch (2:1 scale) showing three views: side, front, and top.

Side View (Left): Shows a profile with a width dimension of $6,5 \pm 0,25$ and a feature labeled **6**.

Front View (Right): Shows a U-shaped profile with a height dimension of $30 \pm 0,35$.

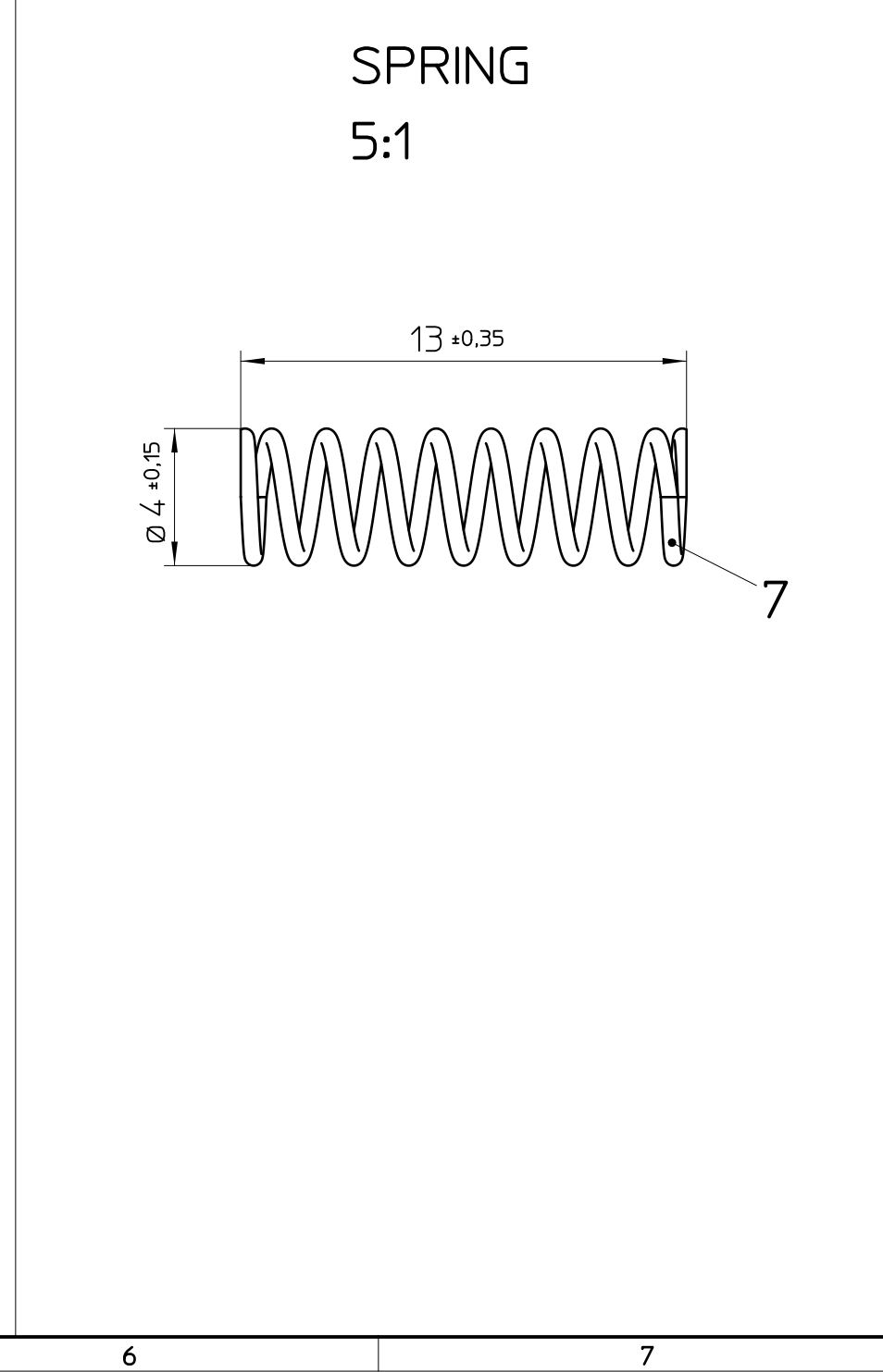
Top View (Bottom): Shows a rectangular base with a width dimension of $17,5 \pm 0,25$.



SPRING

5:1

Technical drawing of a helical spring. The drawing shows a side view of a spring with 10 coils. Dimension lines indicate a total length of 13 ± 0.35 and a wire diameter of $\text{Ø } 4 \pm 0.15$. A leader line points to the right end of the spring, which is labeled with the number 7.



KIT (not mounted)		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, 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. Pivot bearing HINGED COVER B. Locking HINGED COVER C. Notch for locking release, by screw driver D. Exposed side E. Inner side F. Recommended PCB outline on www.phoenixcontact.com webcode: #0512 G. Mounting rail like EN 60715, TH 35-7,5 or mounting rail similar to EN 60715, TH 35-15x1,5	
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	1	FOOT CATCH	STL
7	1	SPRING	STL

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