

HOUSING LEFT

Technical drawing of the Housing Left component, showing a top view and a side view.

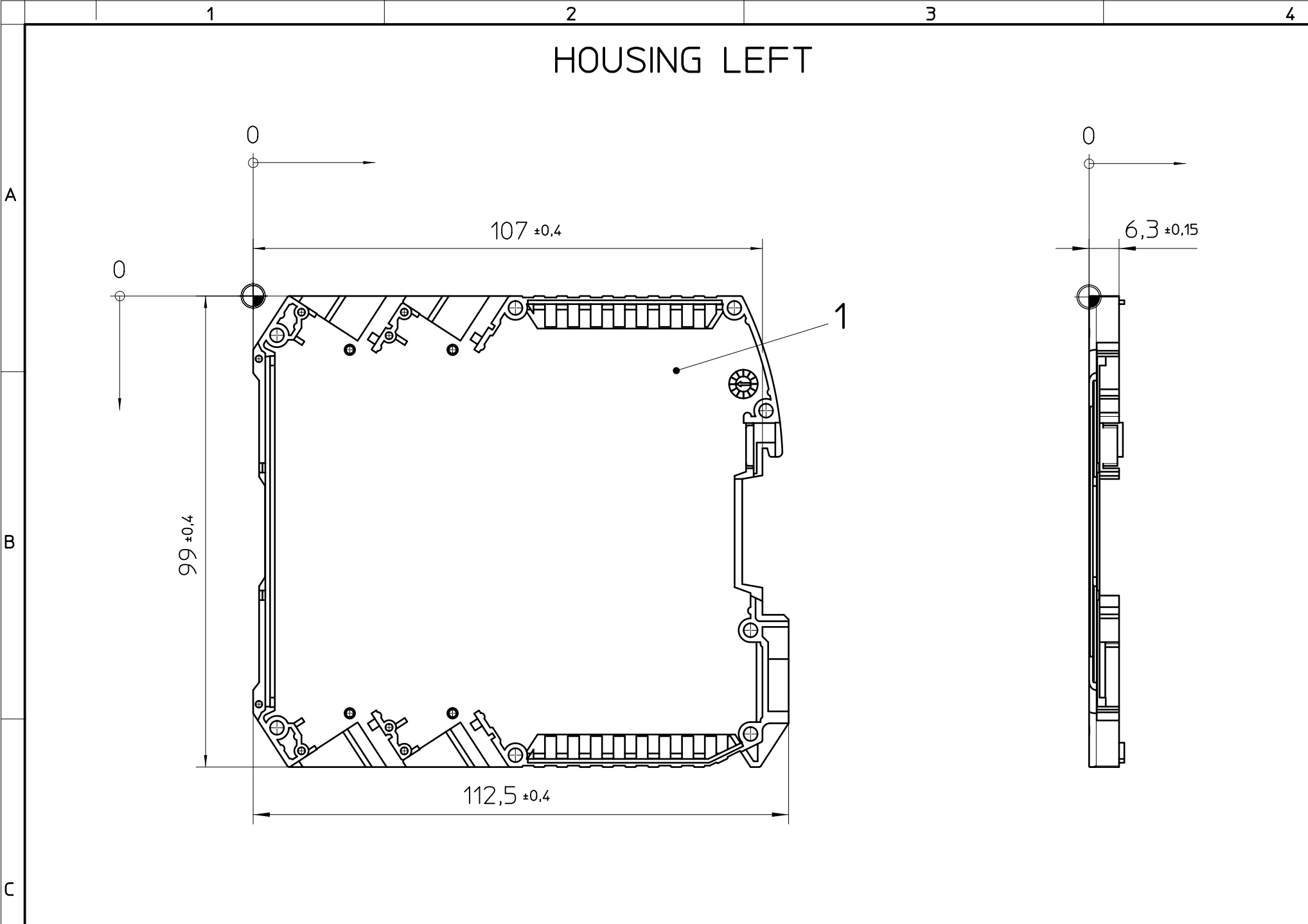
Top View Dimensions:

- Width: 107 ± 0.4
- Height: 99 ± 0.4
- Bottom Width: 112.5 ± 0.4

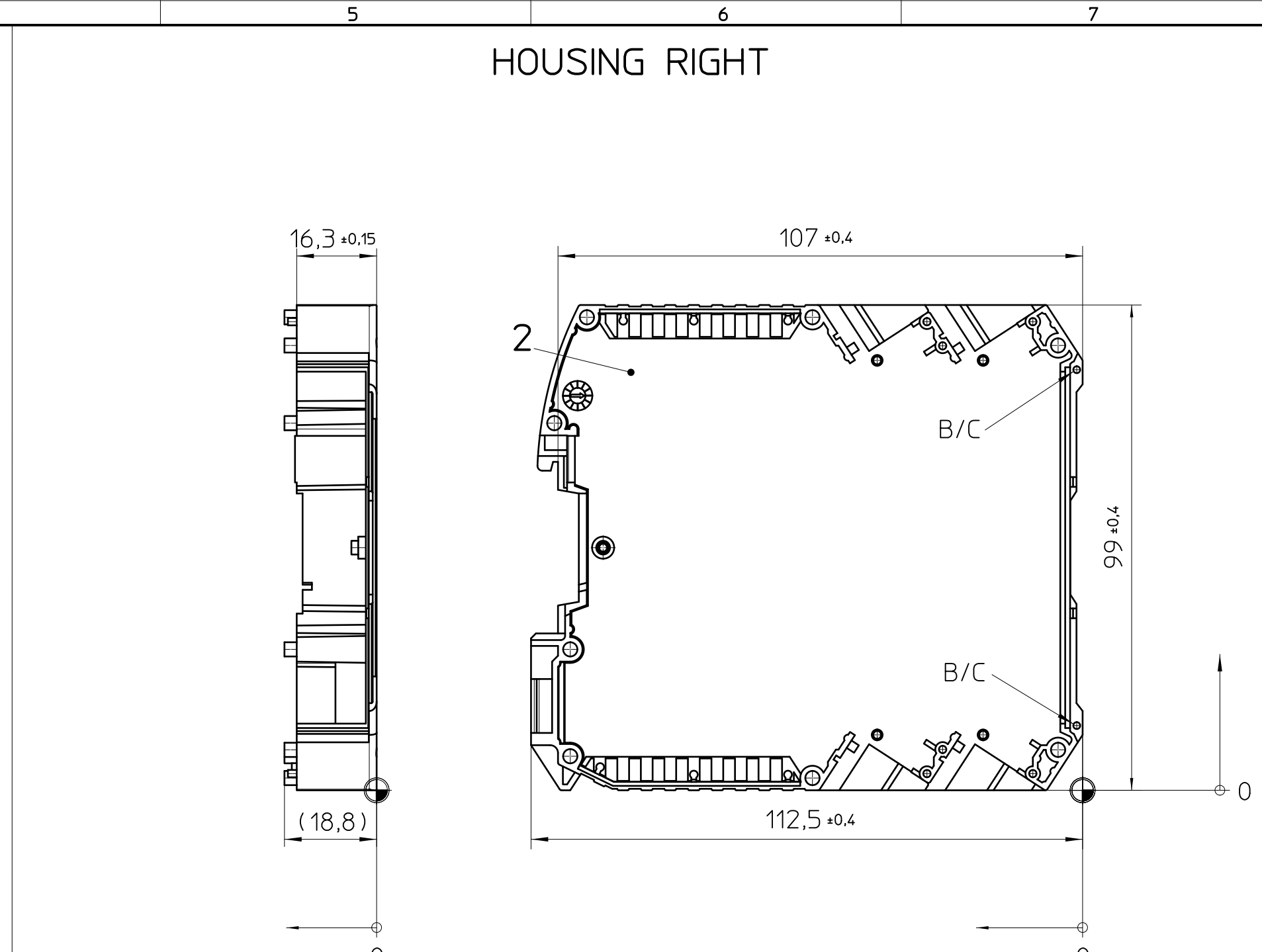
Side View Dimensions:

- Thickness: 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 specific feature on the top edge.



HOUSING RIGHT



Assembly example: ME MAX 45 2-2

45.2 $\begin{smallmatrix} +0.6 \\ -0.5 \end{smallmatrix}$

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

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

A

A

(113,65)

A-A

2.3 $\begin{smallmatrix} +0.1 \\ -0.1 \end{smallmatrix}$

20.85 $\begin{smallmatrix} +0.2 \\ -0.2 \end{smallmatrix}$

16.05 $\begin{smallmatrix} +0.15 \\ -0.15 \end{smallmatrix}$

height

width

depth

PCB

1 / 2

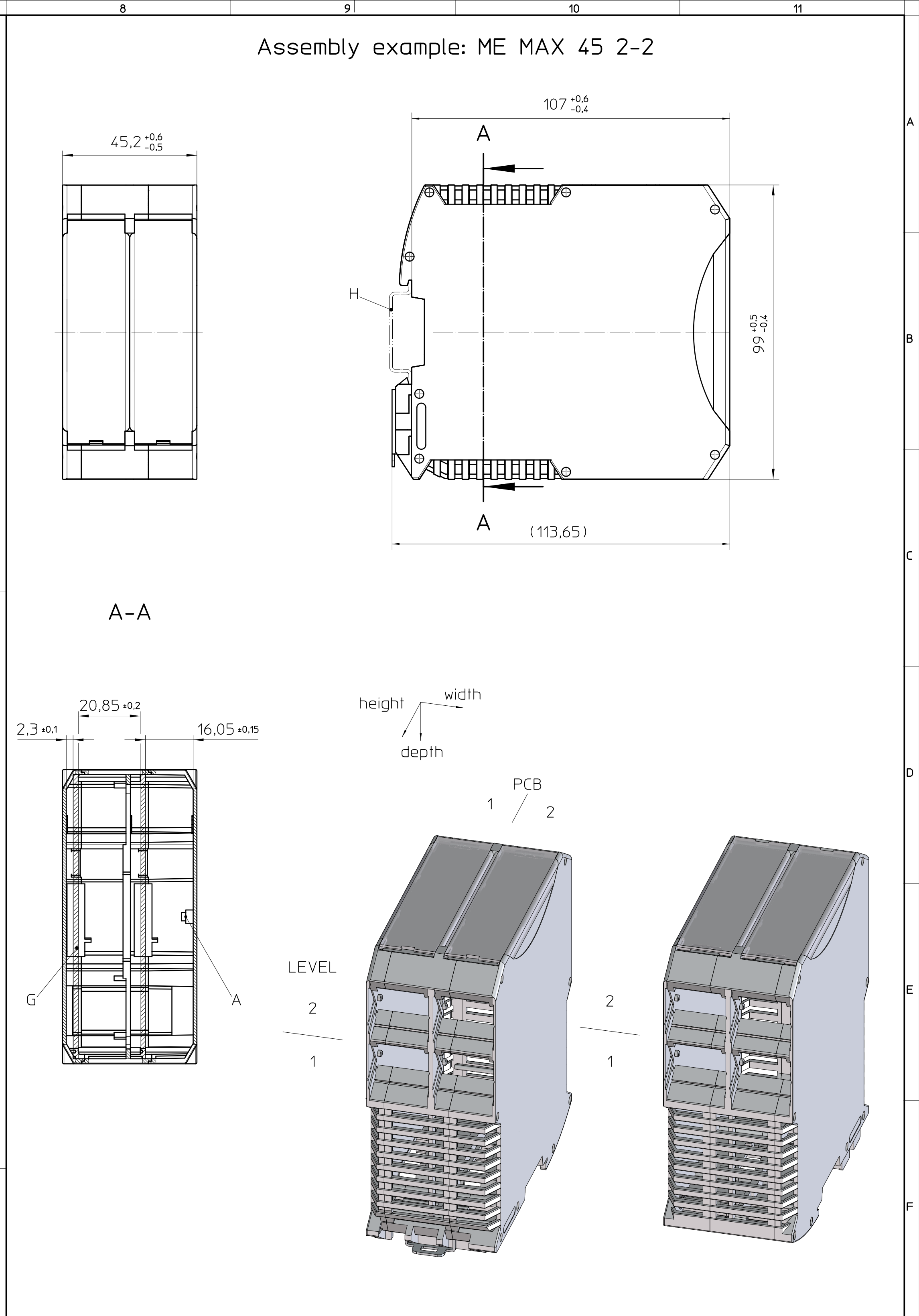
LEVEL

2

1

2

1



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HINGED COVER

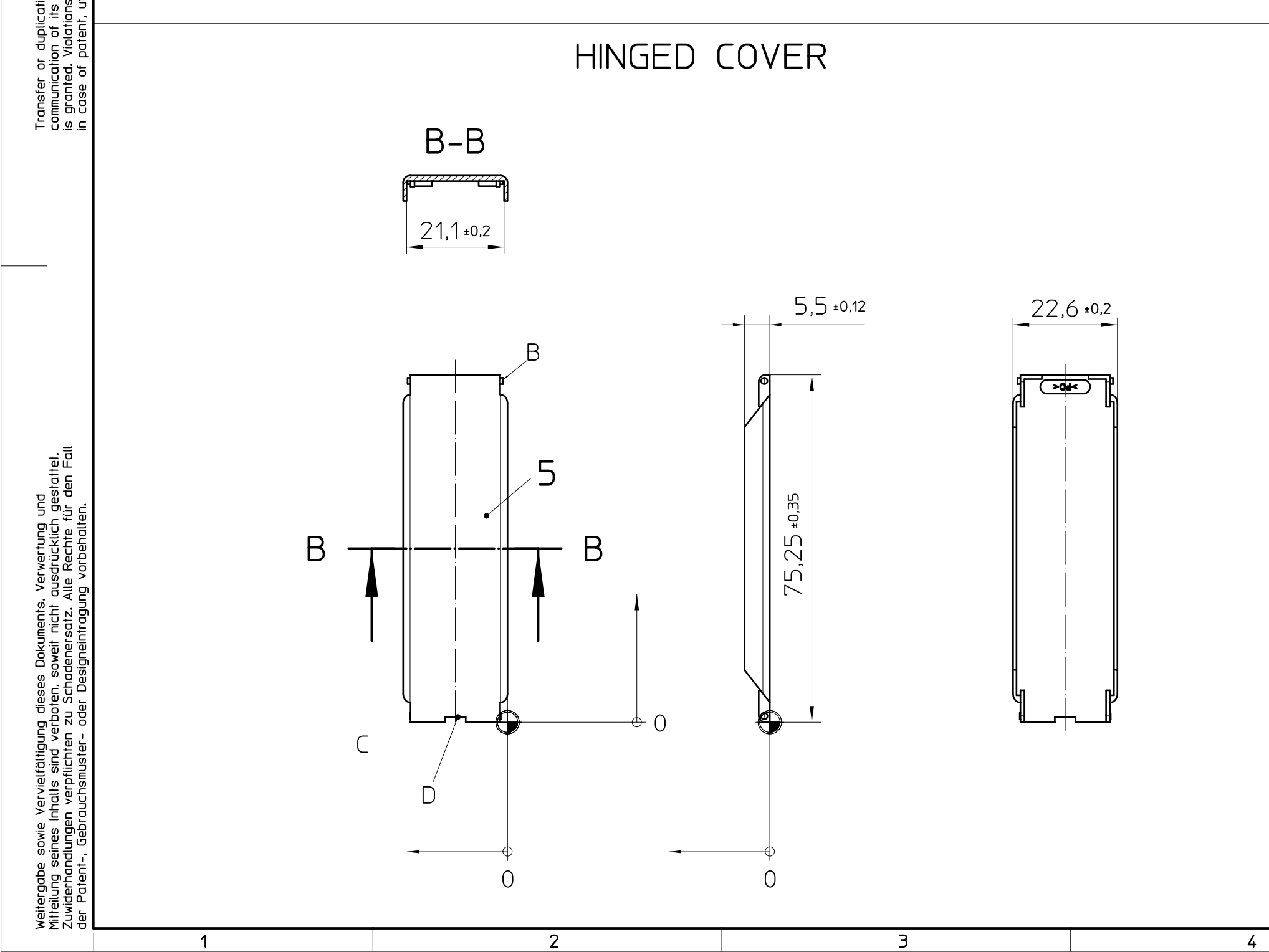
Technical drawing of a hinged cover, showing three views: front, side, and top. The drawing includes dimensions and a detail view B-B.

Dimensions:

- Top view width: $22,6 \pm 0,2$
- Side view height: $75,25 \pm 0,35$
- Side view width: $5,5 \pm 0,12$
- Detail view B-B width: $21,1 \pm 0,2$

Labels:

- 1, 2, 3: Dimensions at the bottom of the drawing.
- B: Section line for detail view B-B.
- C: Section line for detail view C.
- D: Section line for detail view D.
- 5: Feature number for the hinge.
- 0: Reference points for dimensions.

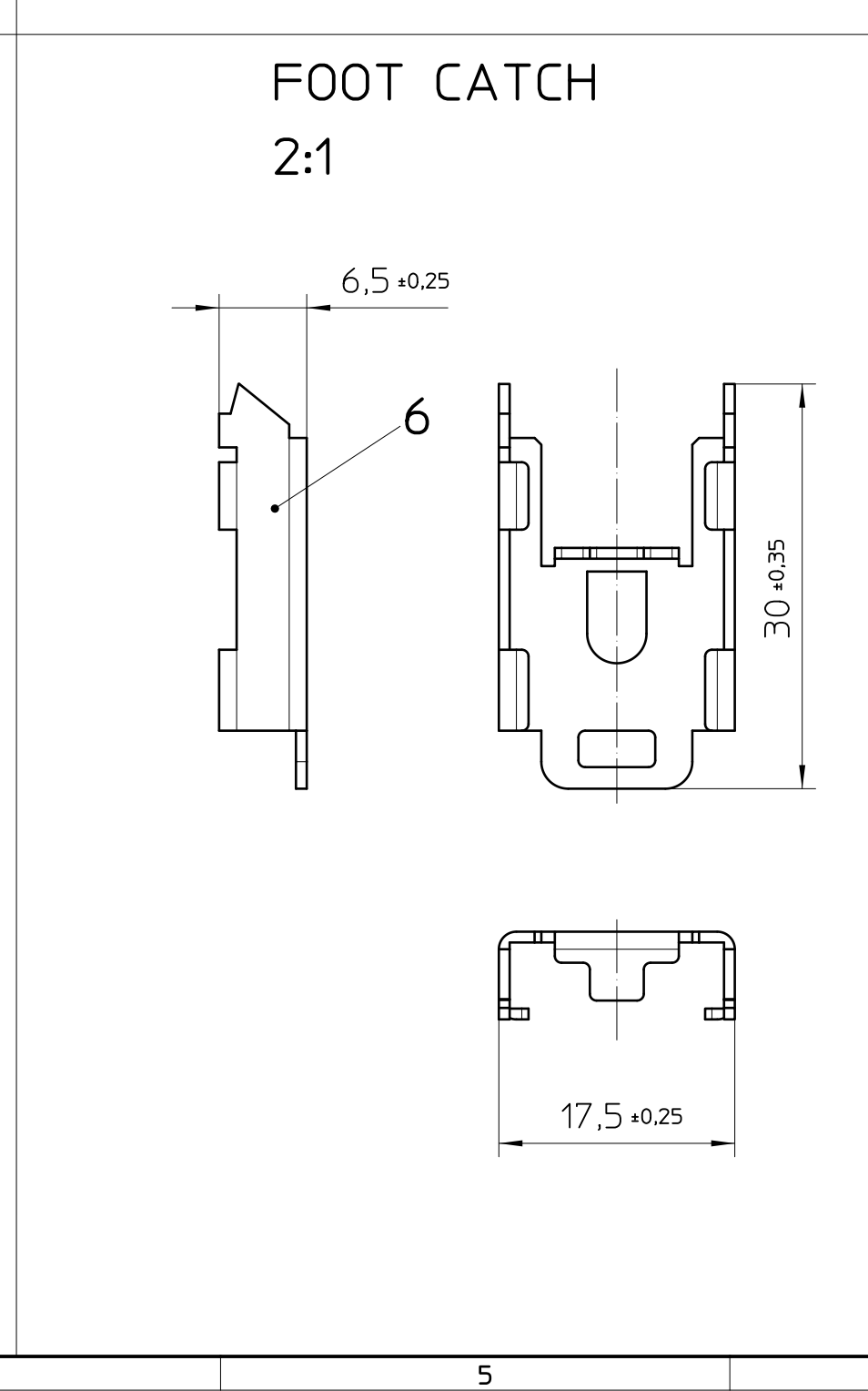


FOOT CATCH

2:1

Technical drawing of a Foot Catch (2:1 scale) showing three views:

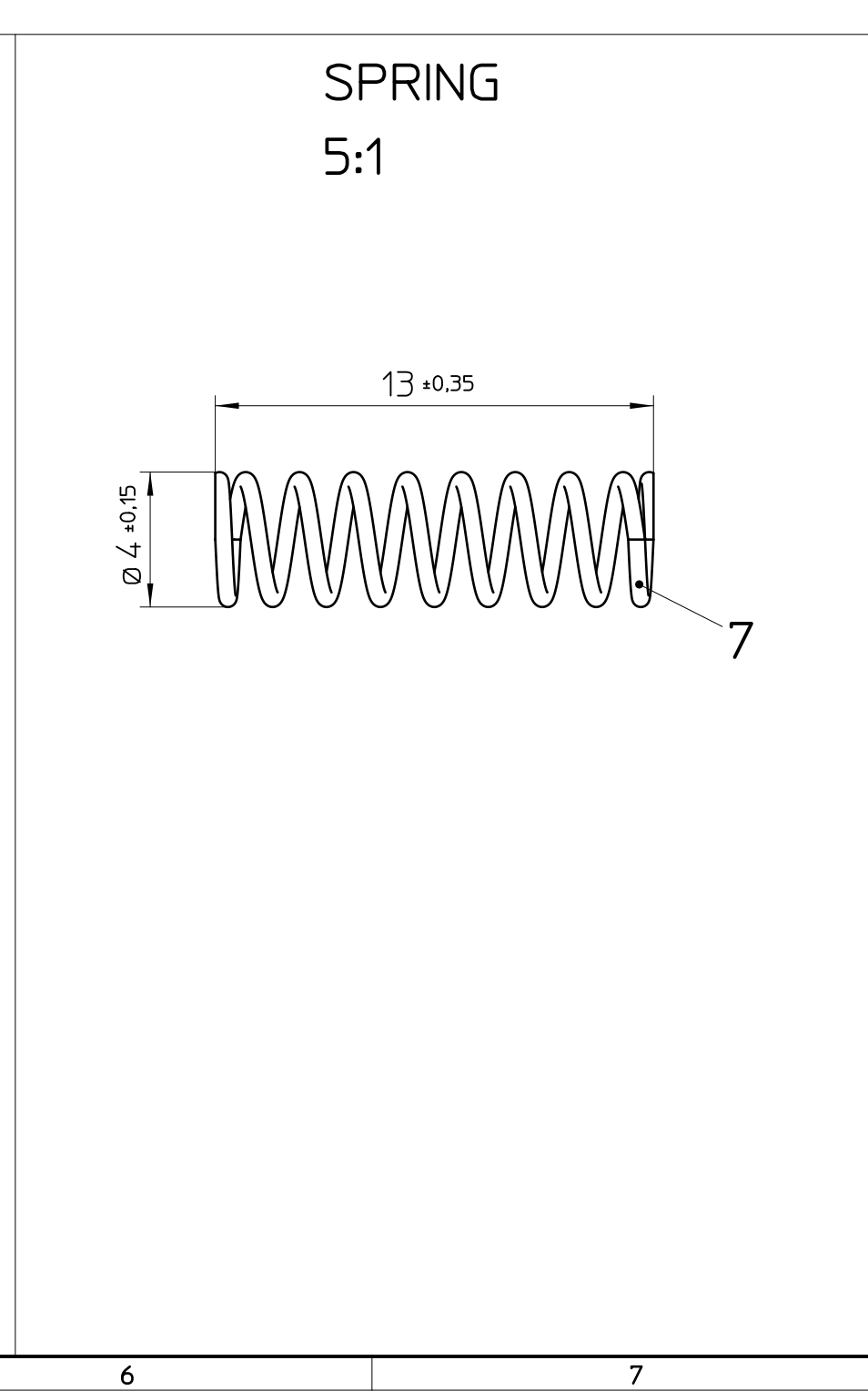
- Side View (Top Left):** Shows the profile of the catch. A dimension of $6,5 \pm 0,25$ is indicated for the top horizontal section. A leader line points to a feature labeled **6**.
- Front View (Top Right):** Shows the front profile of the catch. A dimension of $30 \pm 0,35$ is indicated for the overall height.
- Top View (Bottom):** Shows the top profile of the catch. A dimension of $17,5 \pm 0,25$ is indicated for the overall width.



SPRING

5:1

Technical drawing of a spring. The drawing shows a coiled spring with a length dimension of 13 ± 0.35 and a diameter dimension of $\varnothing 4 \pm 0.15$. A callout number 7 points to the end of the spring.



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. 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 similar to EN 60715, TH 35-15x15	
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

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. 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 similar to EN 60715, TH 35-15x15	
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

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. 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 #0512 H. Mounting rail like EN 60715, TH 35-7,5 or mounting rail similar to EN 60715, TH 35-15x15	
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