

Visualisation example for adjustable Heatsink-Base

Application example

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A
B

A

A

F

1

2

2

3

3

4

4

5

5

6

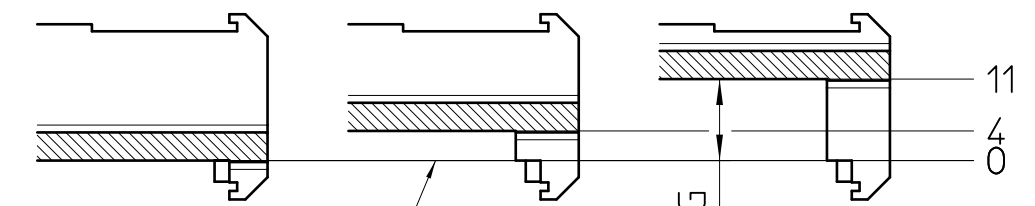
6

7

7

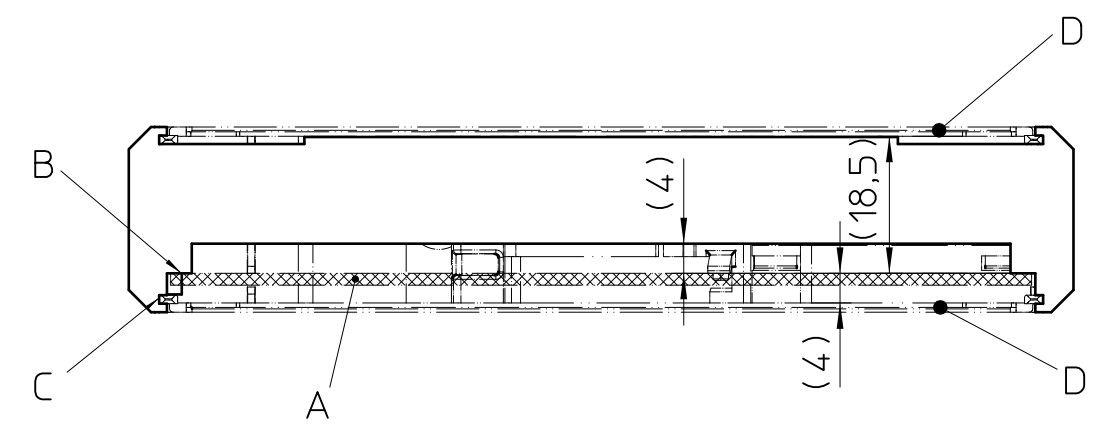
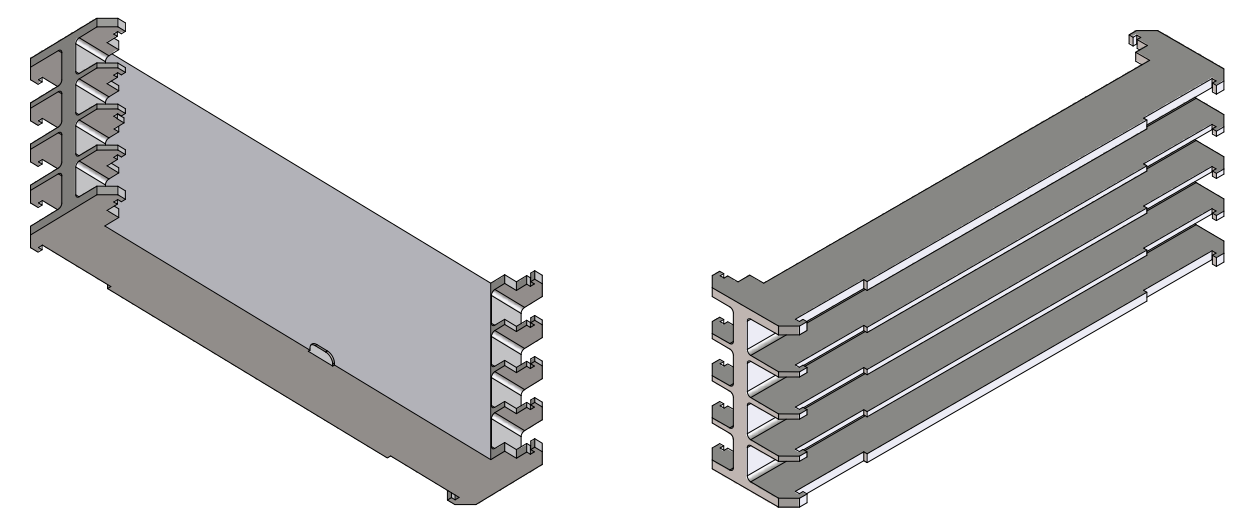
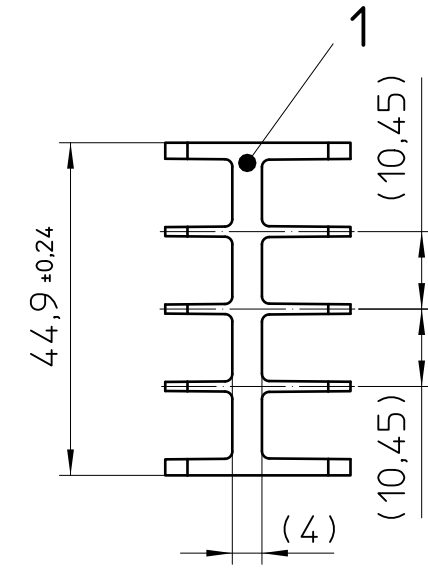
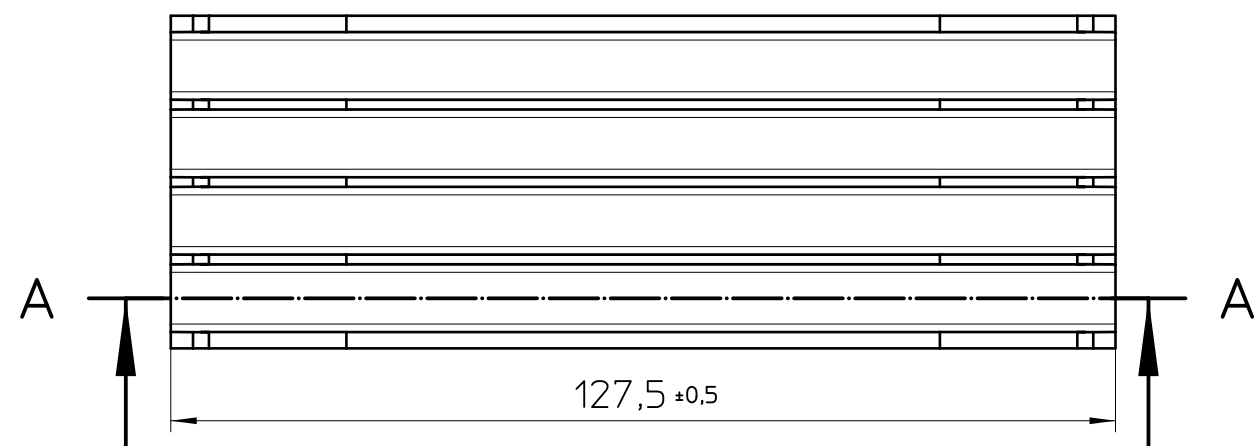
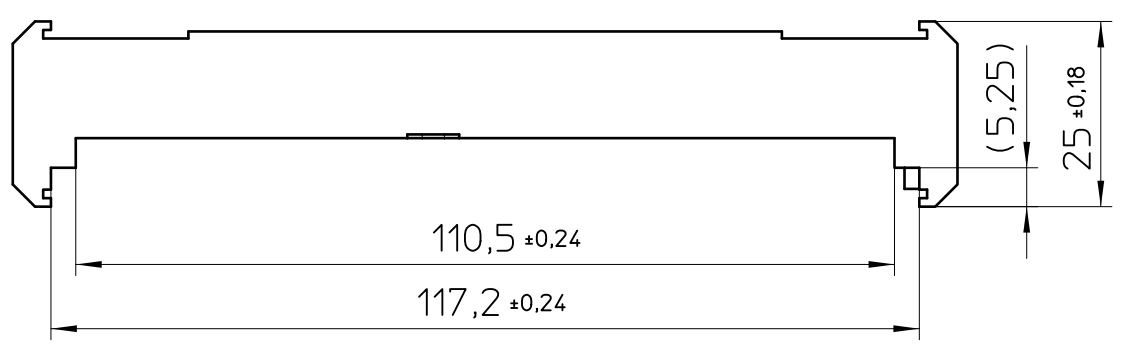
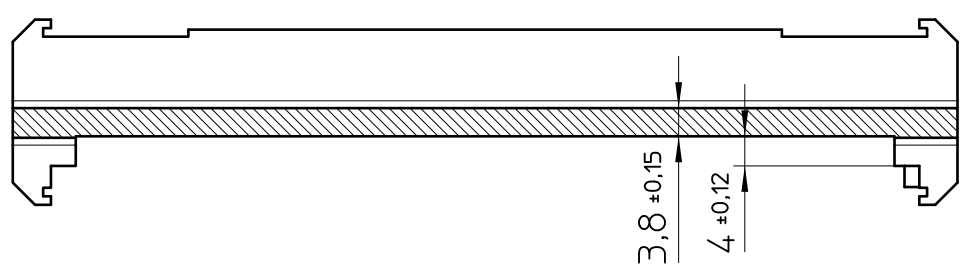
8

8



B

A-A

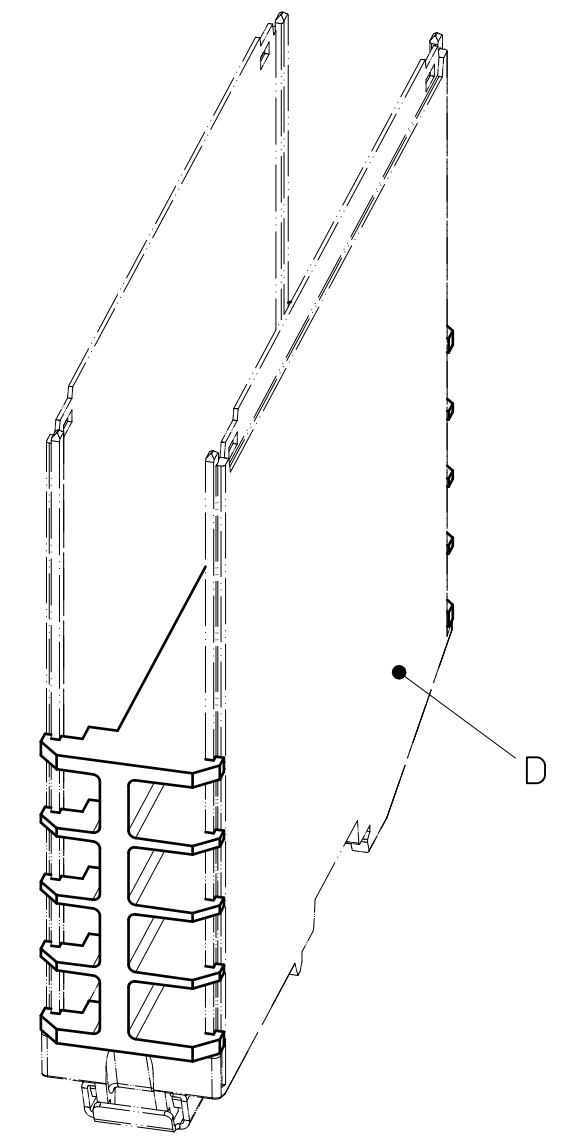
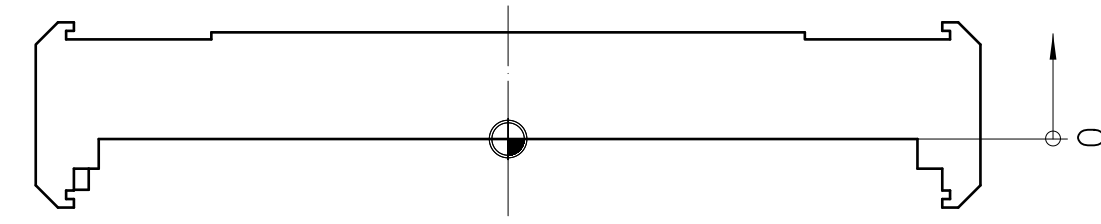
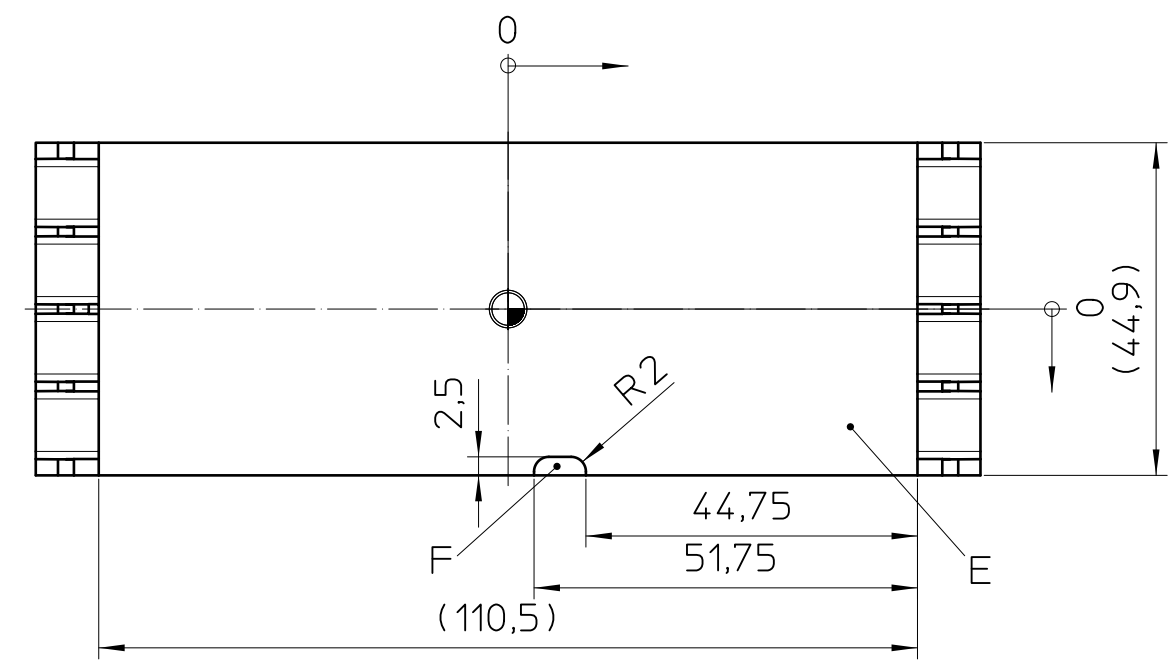
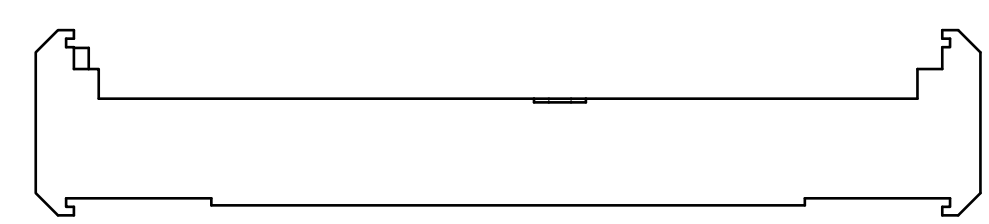


B

A

D

C



General Information:

- Simplified representation
- Document excluded from change process
- Dimensions in millimeters [mm] and degrees [°]
- Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2
- Tolerances for machining process, from milling to milling contour $\pm 0,1$ from zero point to milling contour $\pm 0,2$ roughness $R_z < 6,3 \mu m$, on heat junction spots flatness $< 0,1 mm$, on heat junction spots
- Machining radii min. R3, further on request
- Further machinings on request
- Web: www.phoenixcontact.com

Additional Information:

- A) PCB $t = 1,6 \pm 0,2$
- B) Support area for PCB
- C) Guidance for Housing
- D) Housing ICS50-B122...
- E) Heat junction area, additional machining possible
- F) Cutout for TBUS8
- G) Customer specific dimension between 0 and 11 mm possible. Please contact our Services Center

Pos.	QTY	Description	Material	Surface
1	1	HEATSINK	Al	anodized

 DIN A2	document-no. / article-no.	scale	- Simplified representation - Document excluded from change process - Linear dimensions (mm)
	01393483 / 031328708	1:1	
	document-type		
03.09.2025	TECDOC 2D_Productdrawing		
description			
page 1	of 1	ICE25-R122X45-A1	