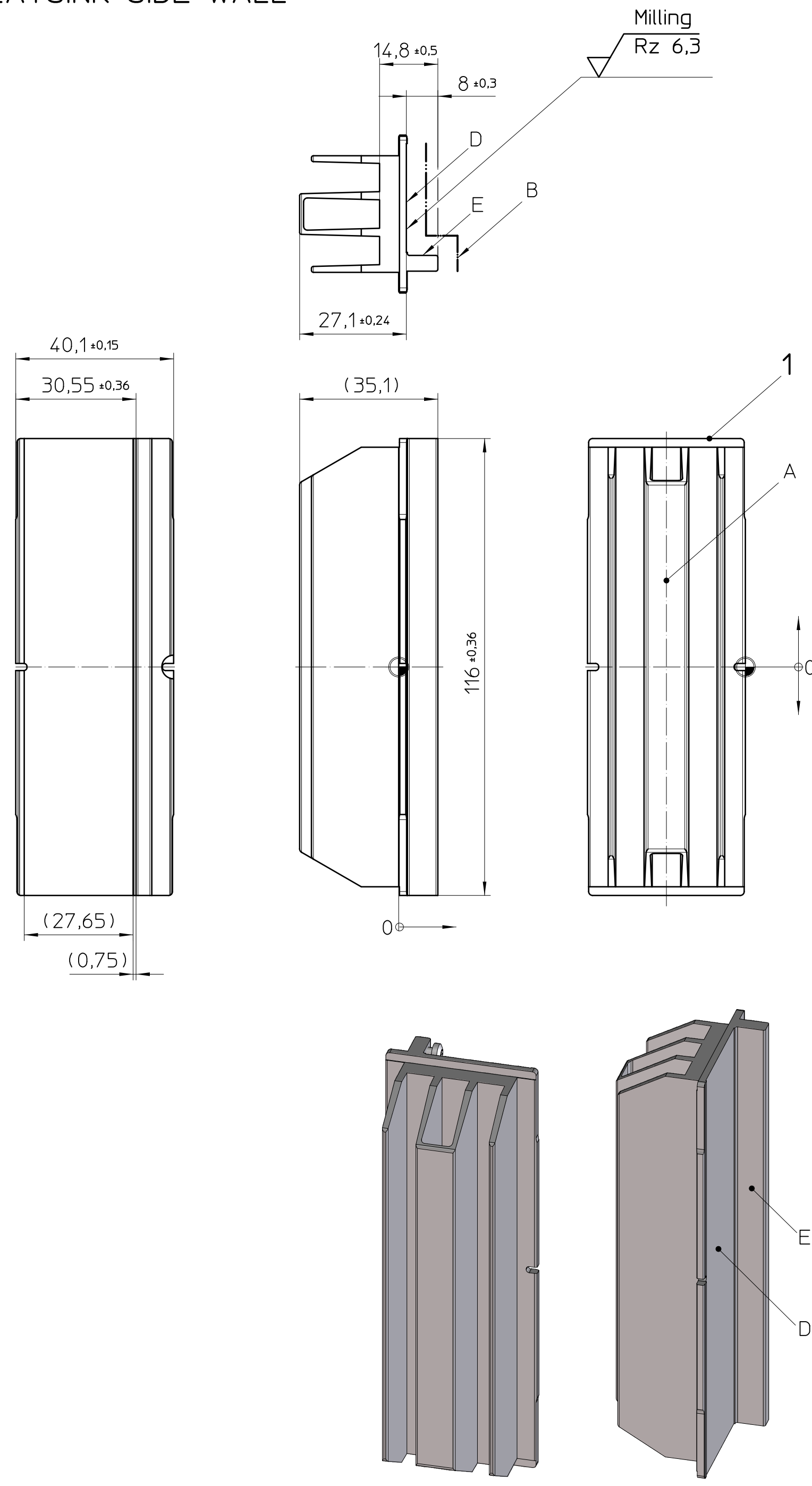


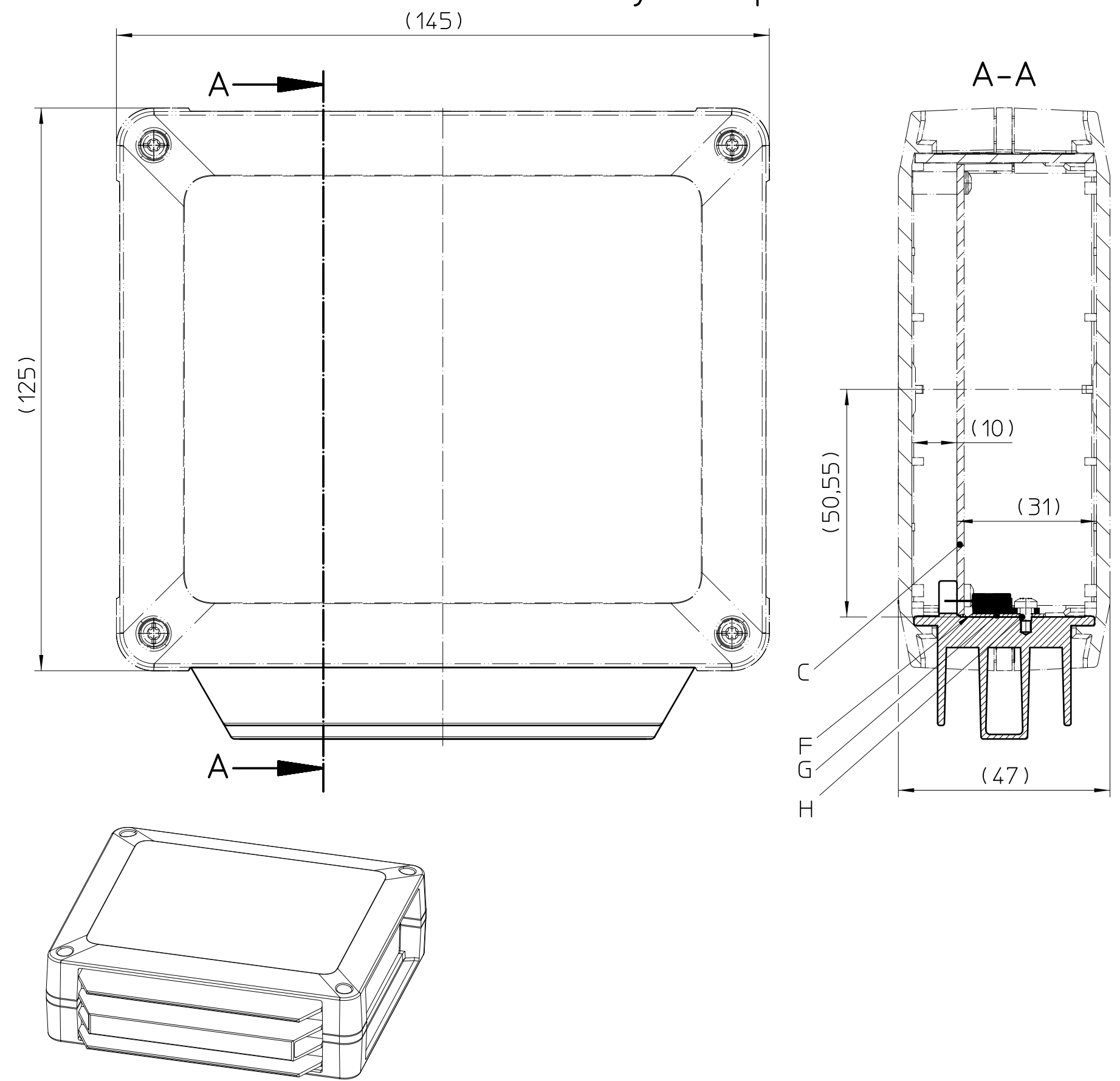
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HEATSINK SIDE WALL



Assembly example



- General Information:
- Workpiece zero point for mechanical processing
 - Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2
 - Tolerances for mechanical processing are ISO 2768-fH
 - Tolerances for printing DIN ISO 2768-m
 - Machining radii min. R3, further on request
 - Web: www.phoenixcontact.com webcode: #0853

- Additional Information:
- A. Marking area
 - B. Machning area
 - C. PCB t=1,4-1,8mm (for UCS SHS M2,5x4 item-nr: 1495002)
 - D. Heat junction area
 - E. Possible area for PCB screwing (recommended screw item-nr: 1495002)
 - F. Hot Spot
 - G. Thermal Interface Material
 - H. Screw (item-no: 1495002)

- Application UCS HS-SW 145-F in items:
UCS 145-125 F... and UCS 195-145 F...

Pos.	QTY	Description	Material	Surface
1	1	HEATSINK SIDE WALL	AL	anodized

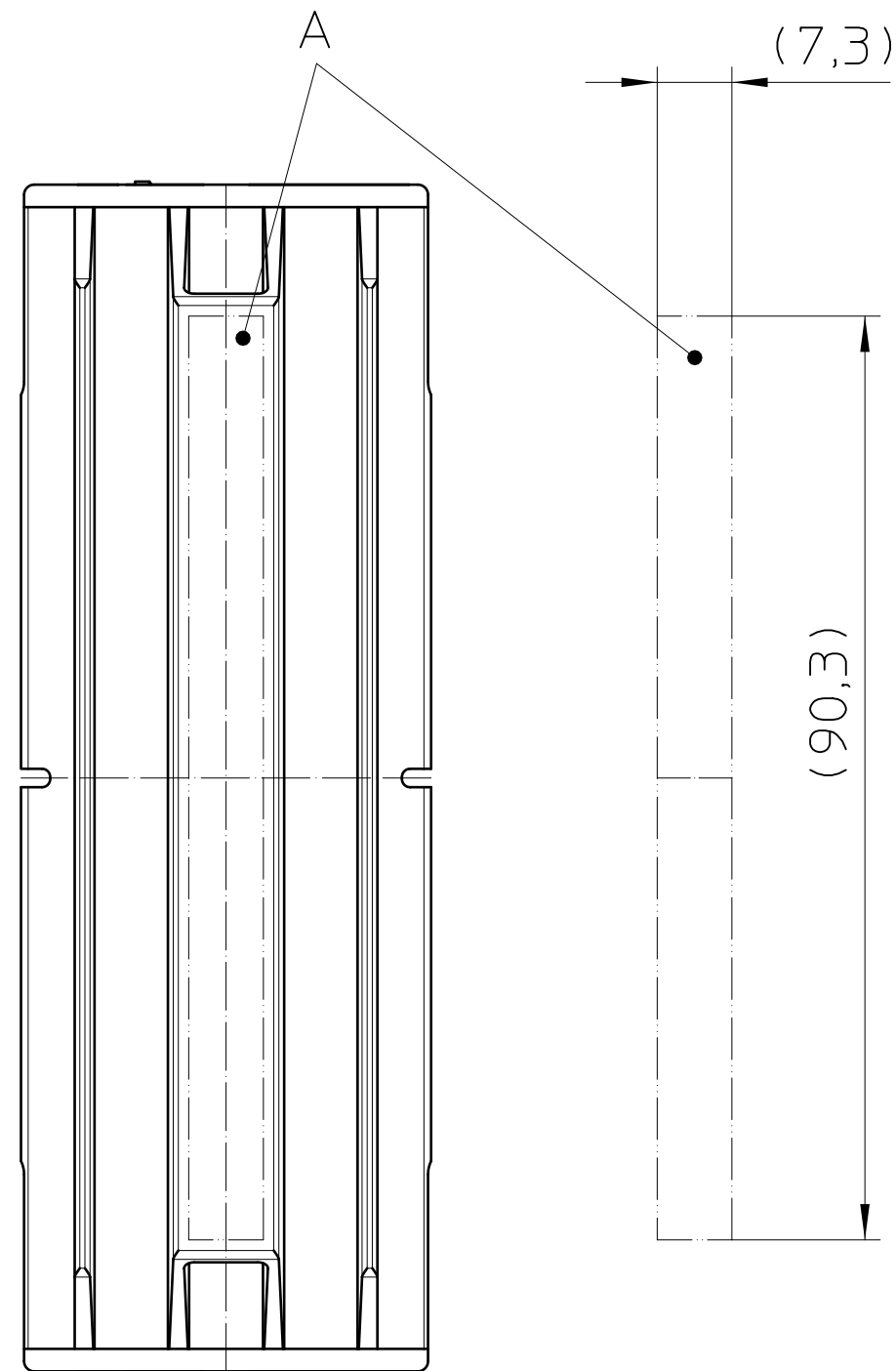
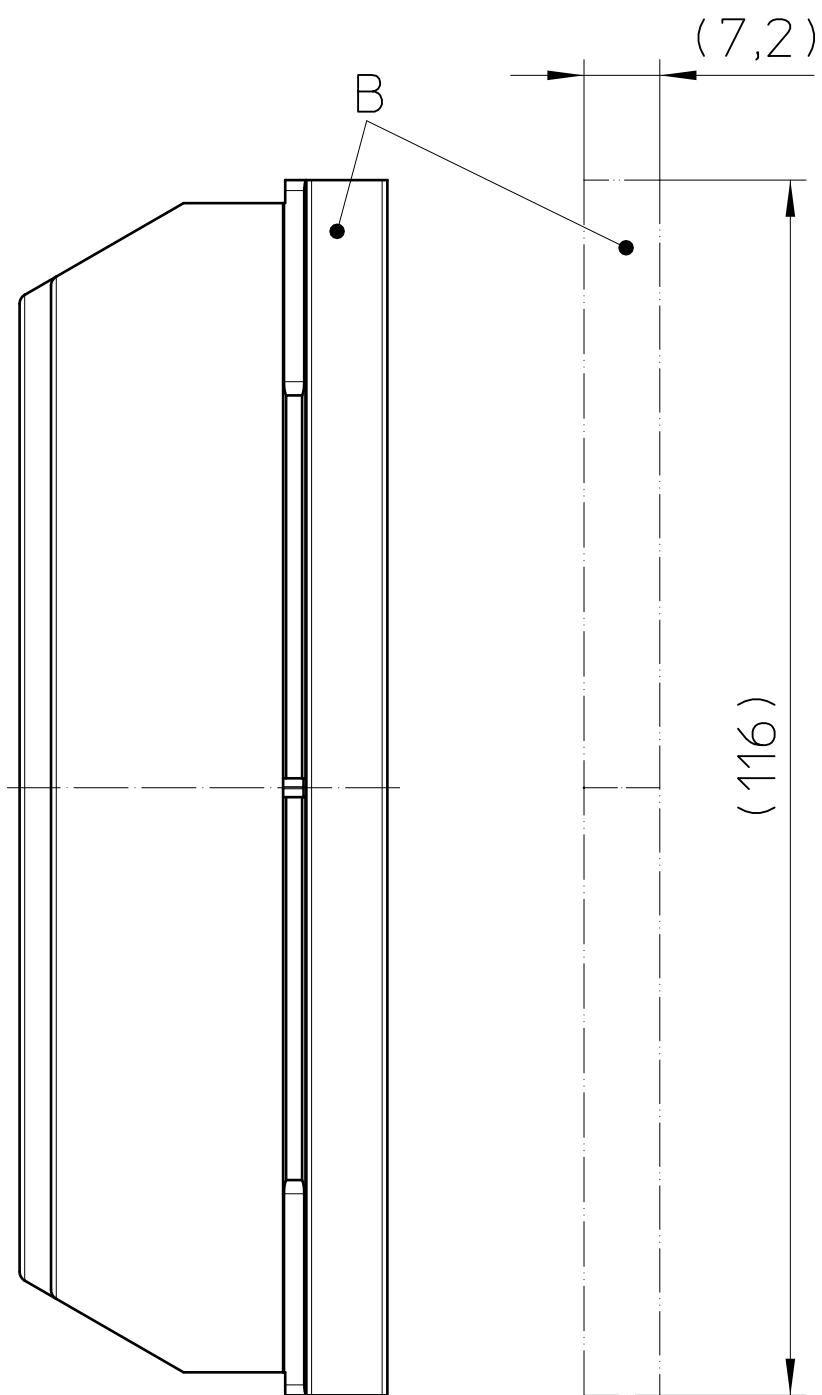
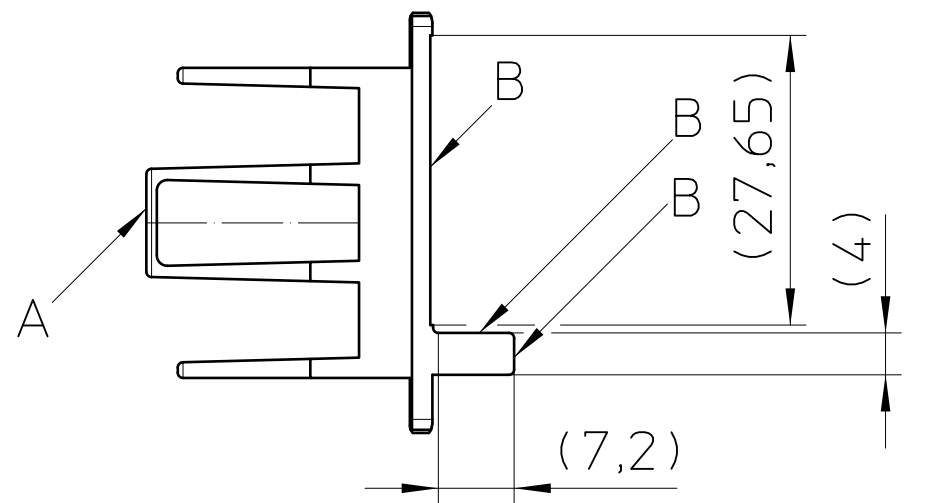
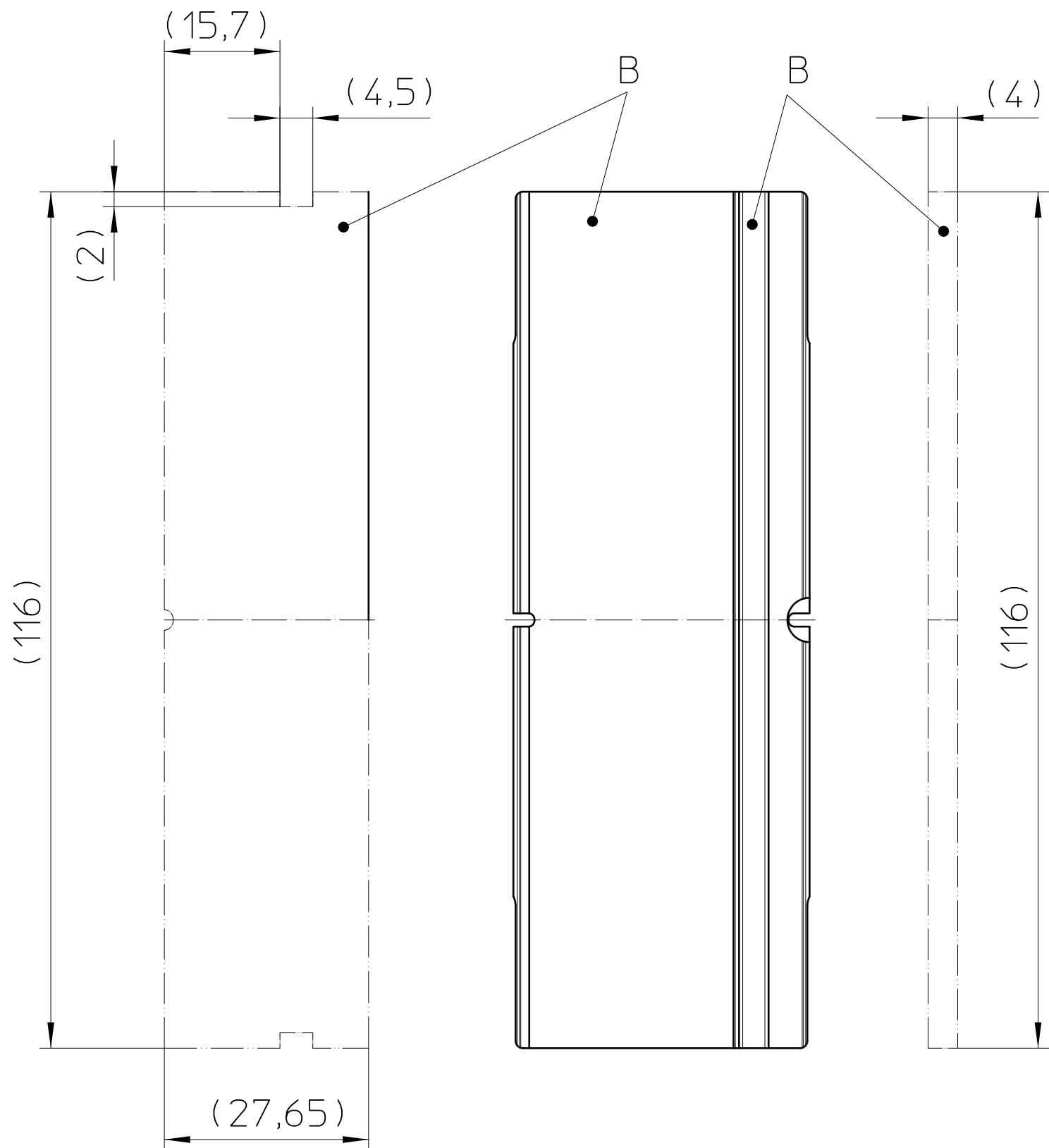
page 1	of 2
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DIN A2	document-no. / r. 01493606 / 02	article-no. 1481701	scale 1:1	- Simplified representation - Document excluded from change process - Linear dimensions [mm]
PHOENIX CONTACT	date 30.08.2023	document-type TECDOC 2D_Productdrawing	description UCS HS-SW 145-F AL	

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UCS HS-SW 145-F AL (MARKING and MACHINING AREA)



General Information:

- Tolerances for mechanical processing are ISO 2768-fH
- Tolerances for printing DIN ISO 2768-m
- Machining radii min. R3, further on request
- Web: www.phoenixcontact.com webcode: #0853

Additional Information:

- A. Marking area
- B. Machining area

 DIN A3		document-no. / ri 01493606 / 02		article-no. 1481701	scale 1:1	- Simplified representation - Document excluded from change process - Linear dimensions [mm]
		date 30.08.2023	document-type TECDOC 2D_Productdrawing			
		description UCS HS-SW 145-F AL				
page 2		of 2				