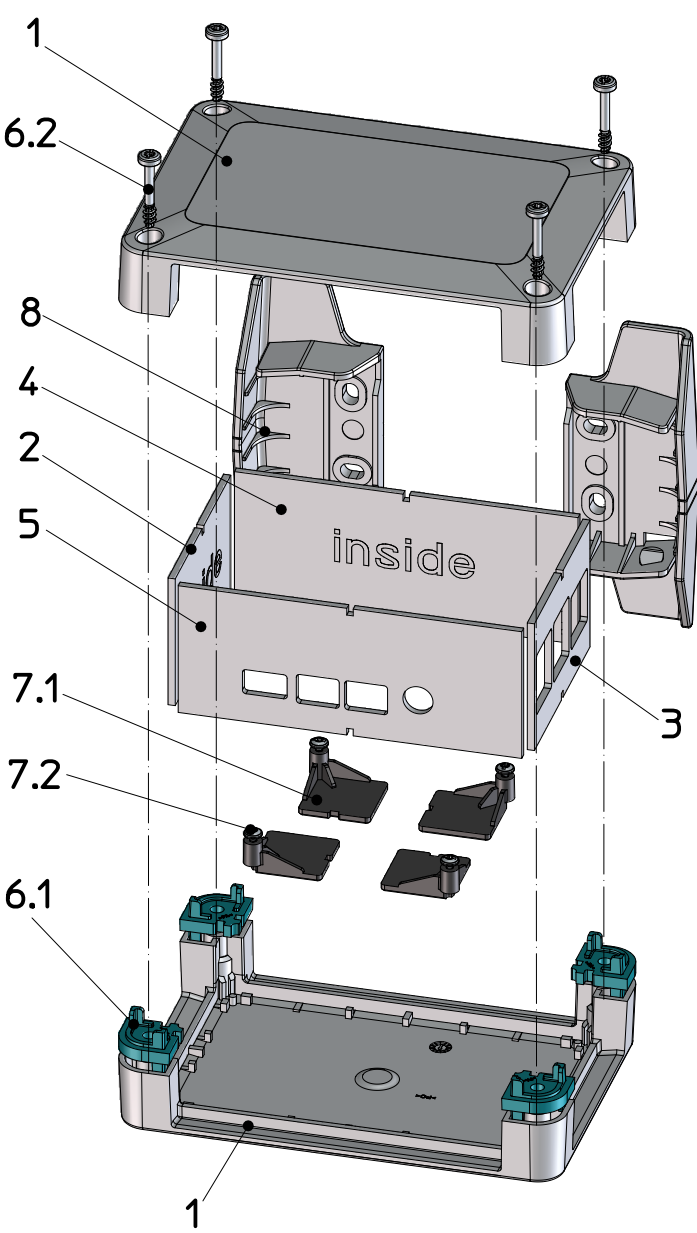
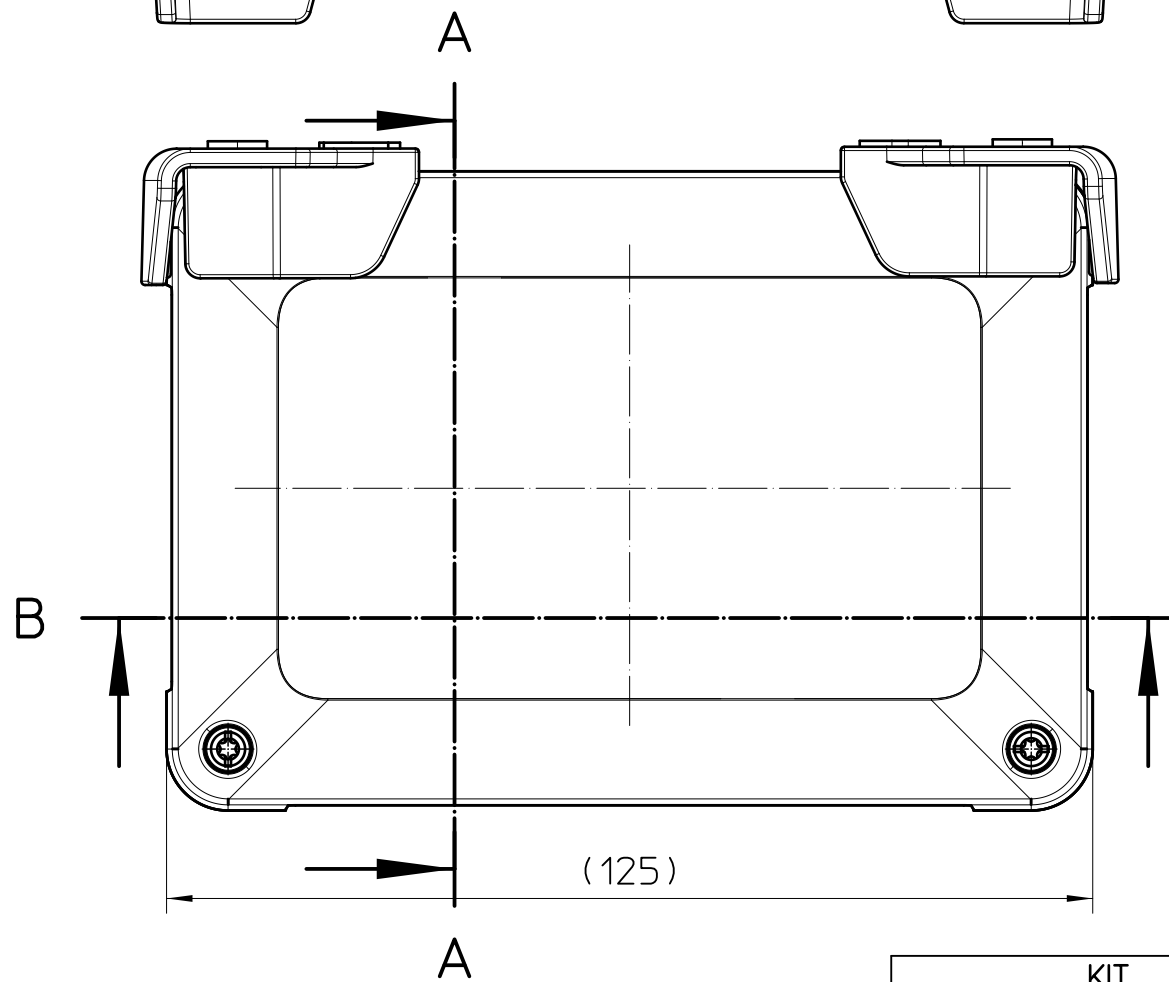
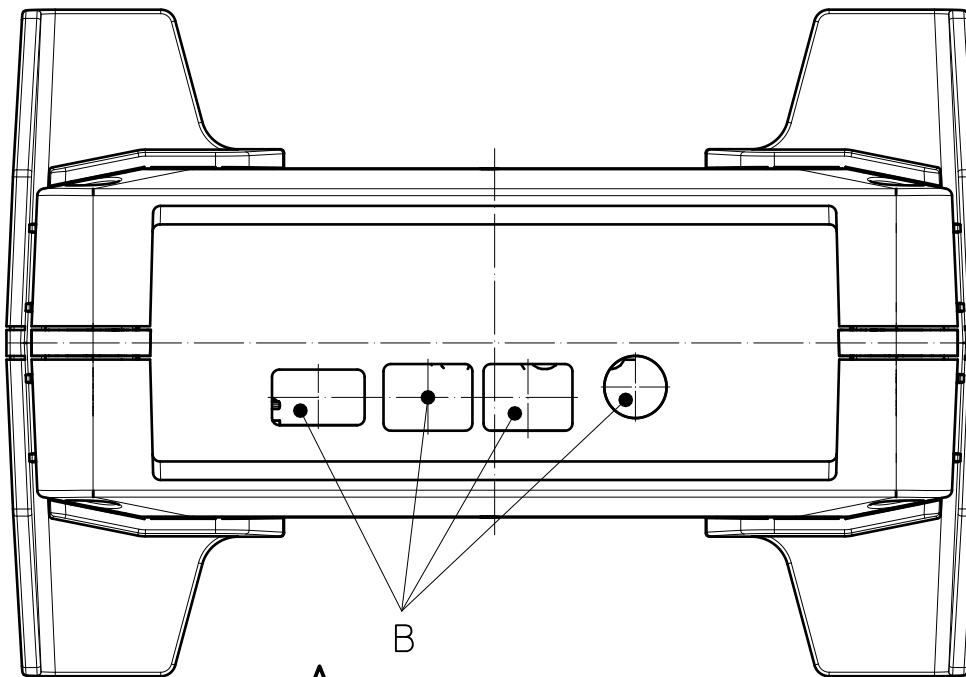
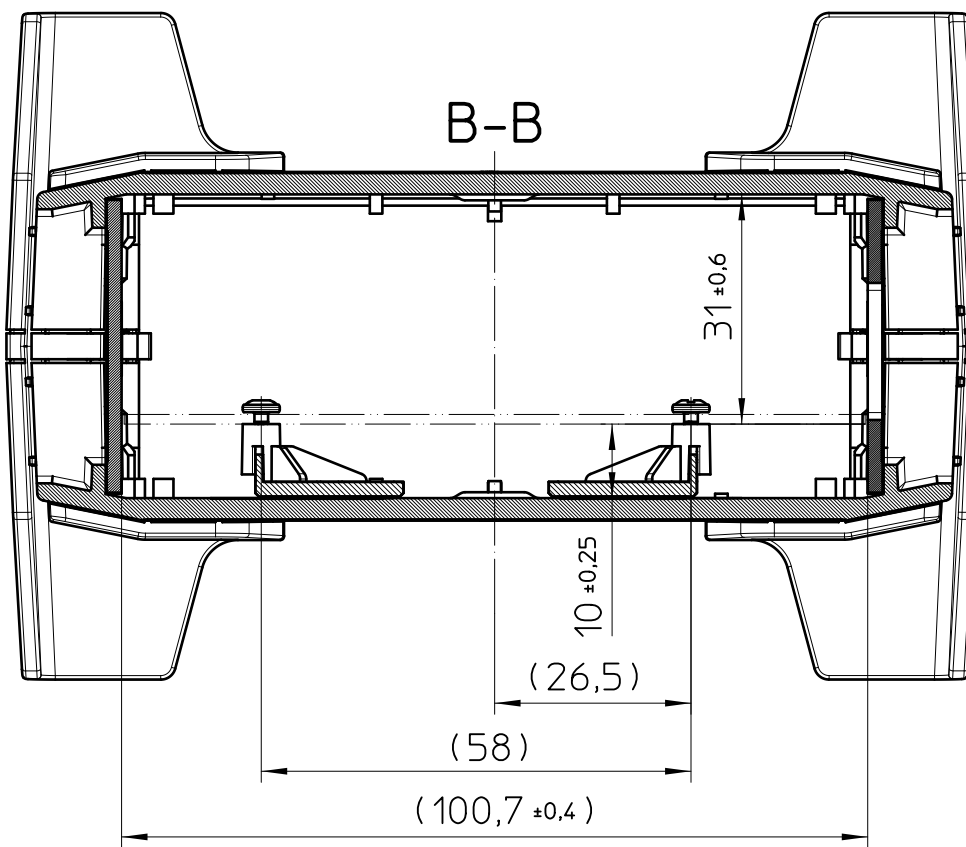
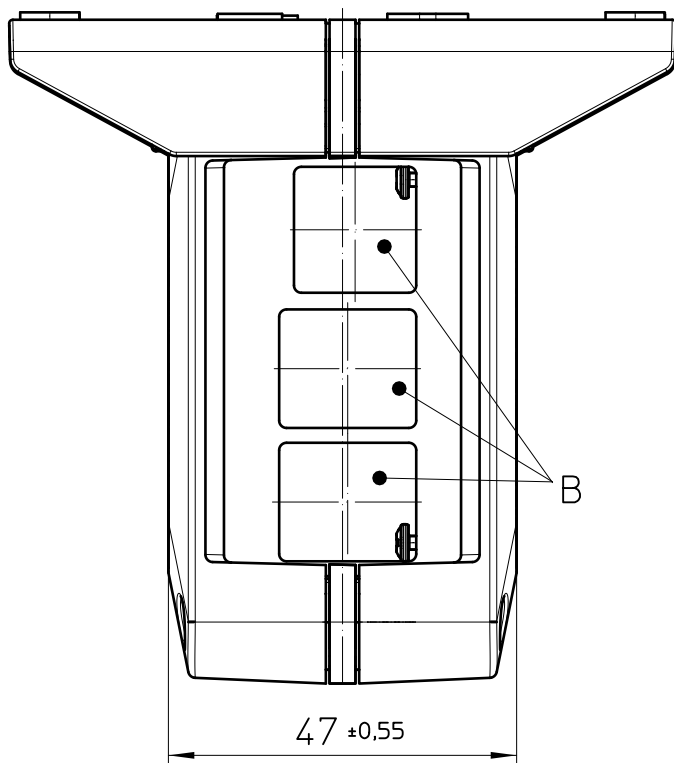


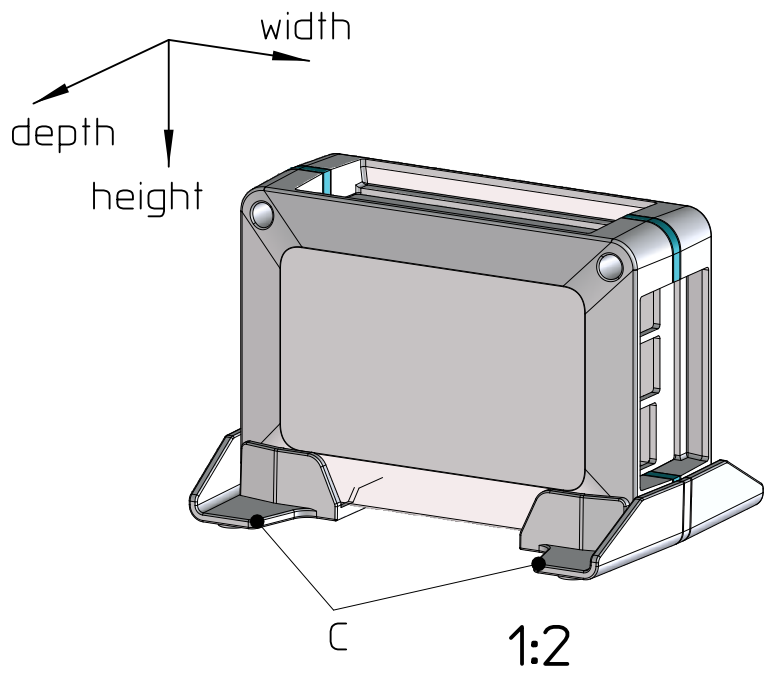
UCS KIT-125-87-RPI4B



1:2



Assembly example



- General Information:
- Simplified representation, exemplary shown in gray and for Corner Connector (6.1) turquoise and for Glue Dome (7.1) black
 - 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.
 - Web: www.phoenixcontact.com webcode: #0853

- Additional Information:
- A. PCB $t=0,8-3\text{mm}$
 - B. Cut-out RPI4B
 - C. Possible mounting position for UCS PED

KIT (not mounted)			
Pos.	QTY	Description	Item number
1	2	HALF HOUSING 125-87	2203349
2	1	SIDE WALL 87 FLAT	2203358
3	1	SIDE WALL 87 FLAT RPI4B-RJ45-USB	
4	1	SIDE WALL 125 FLAT	2203364
5	1	SIDE WALL 125 FLAT RPI4B-USB-HDMI	
6	1	CORNER CONNECTOR KIT	2203404
6.1	4	CORNER CONNECTOR	
6.2	4	SCREW PT 3,4X40 TORX	
7	1	GLUE DOME KIT	2203401
7.1	4	GLUE DOME	
7.2	4	SCREW PT 2,5X8 TORX	
8	2	UCS PED	2203392

 DIN A2	document-no. / ri	article-no.	scale	- Simplified representation - Document excluded from change process - Linear dimensions (mm)
	01371875 / 01	1457010	1:1	
	date	document-type	description	
	14.03.2024	TECDOC 2D_Productdrawing		
page 1	of 4	UCS-SKT-125-87-RPI4B-9005		

A

B

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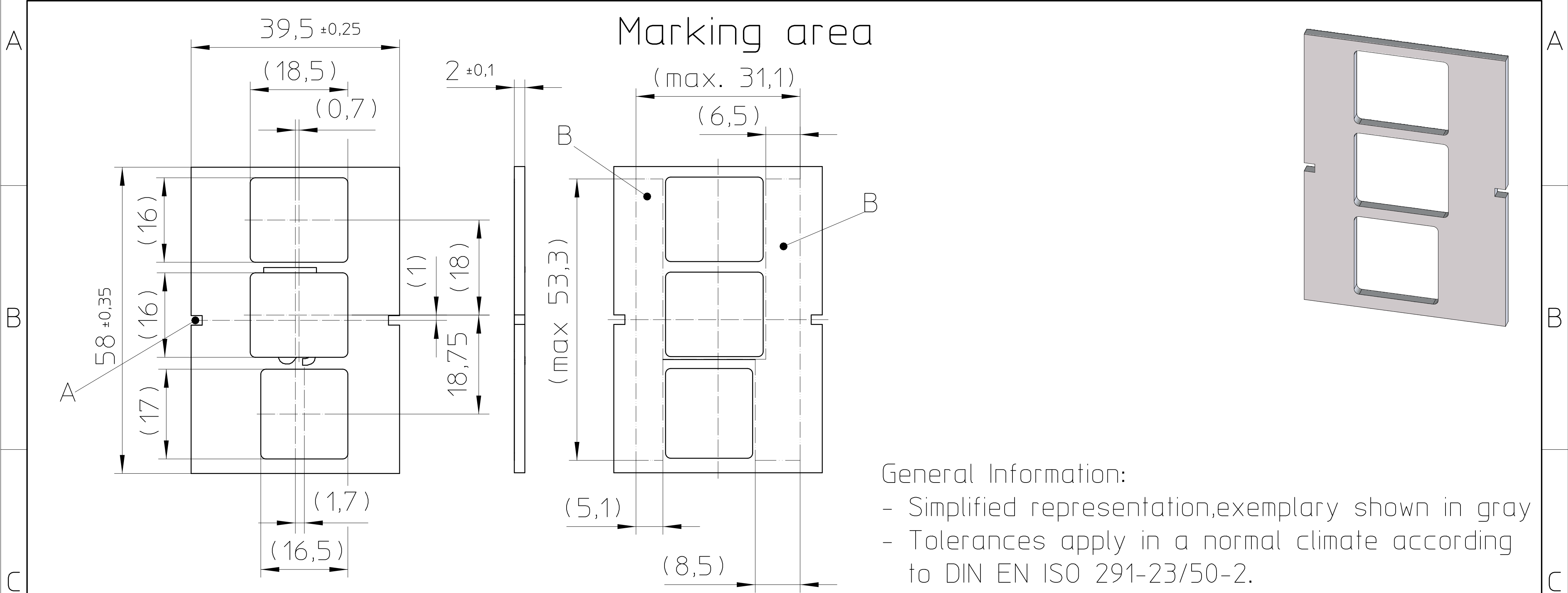
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General Information:

- Simplified representation, exemplary shown in gray
- Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2.
- Web: www.phoenixcontact.com webcode: #0853

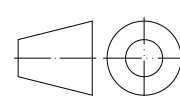
Additional Information:

A. centering lug for UCS HH...

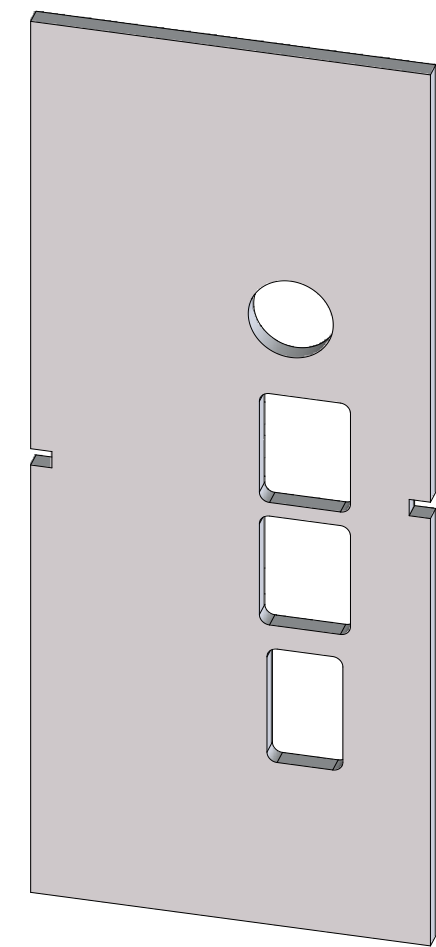
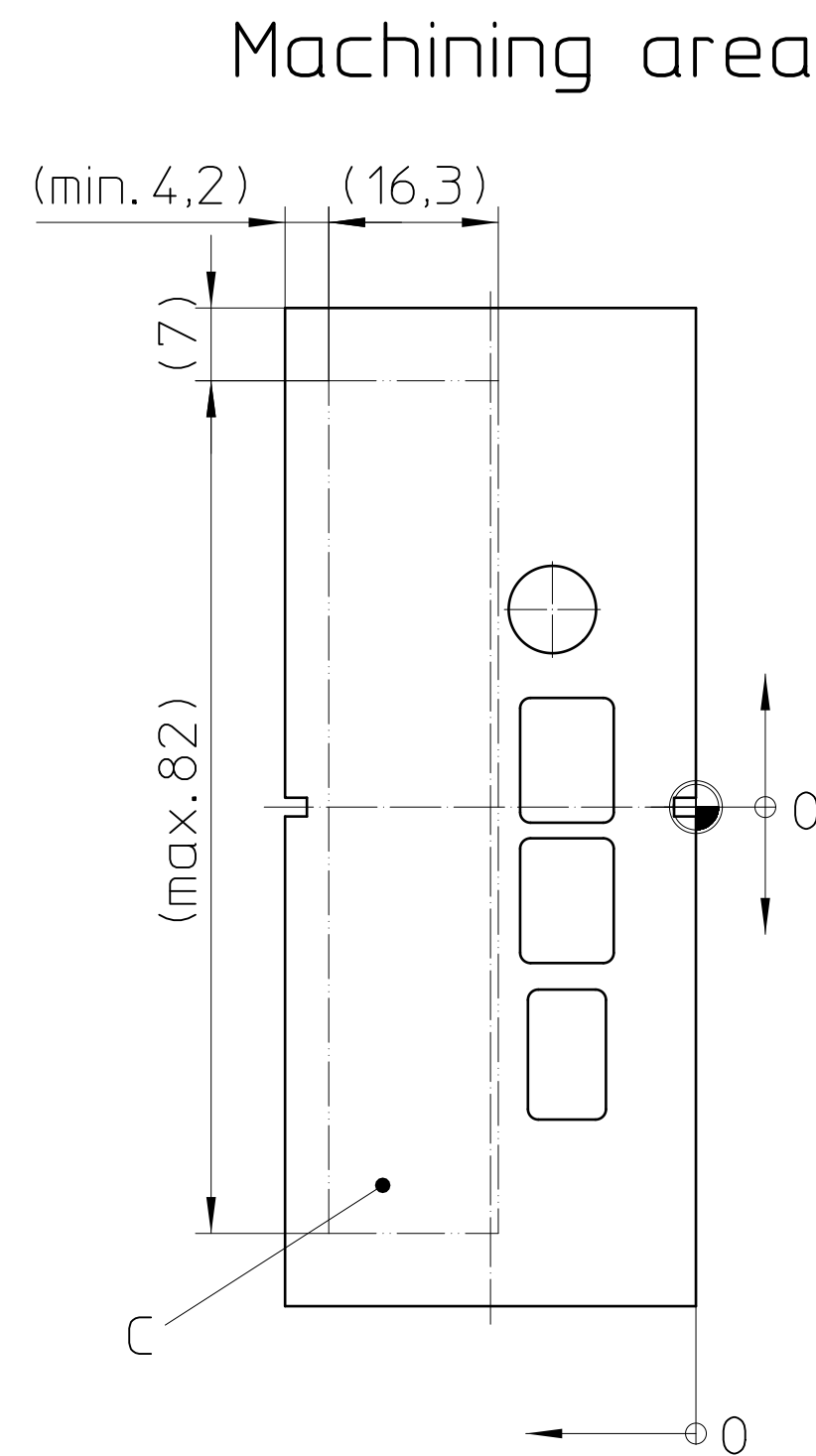
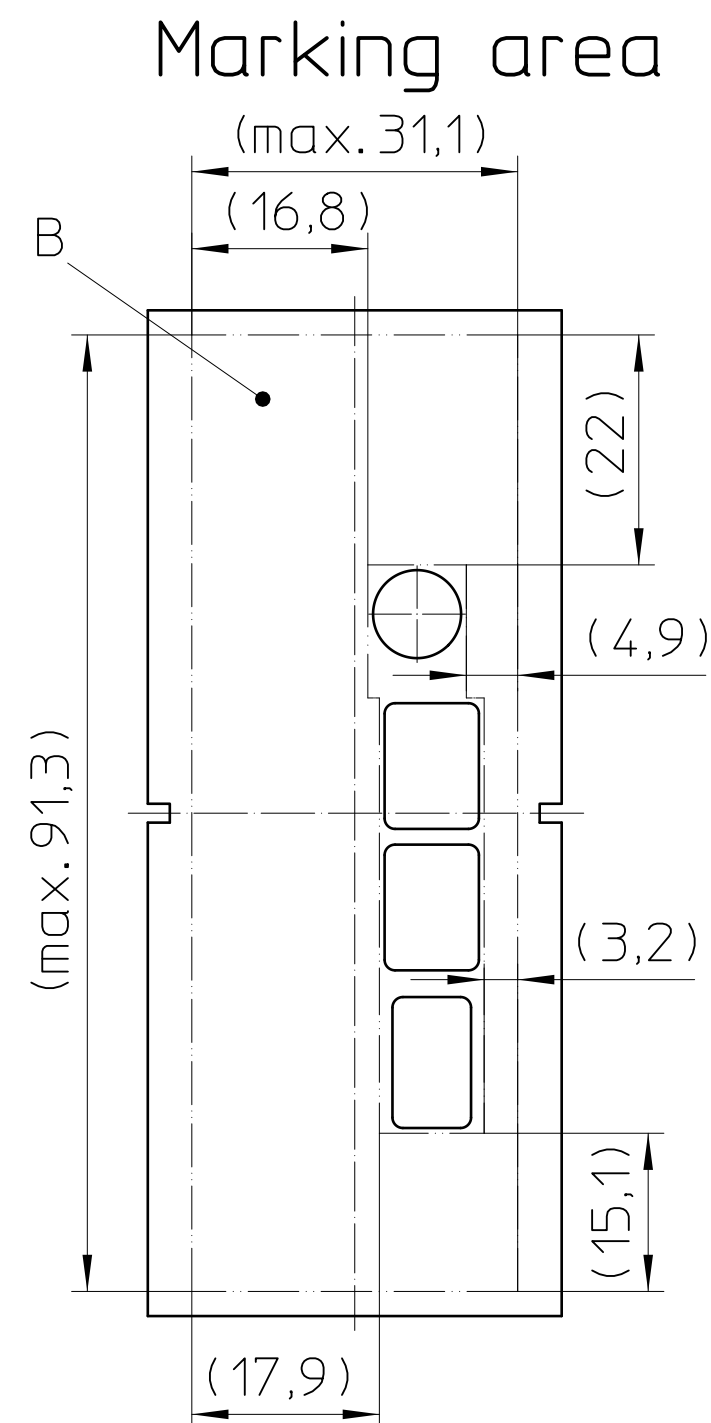
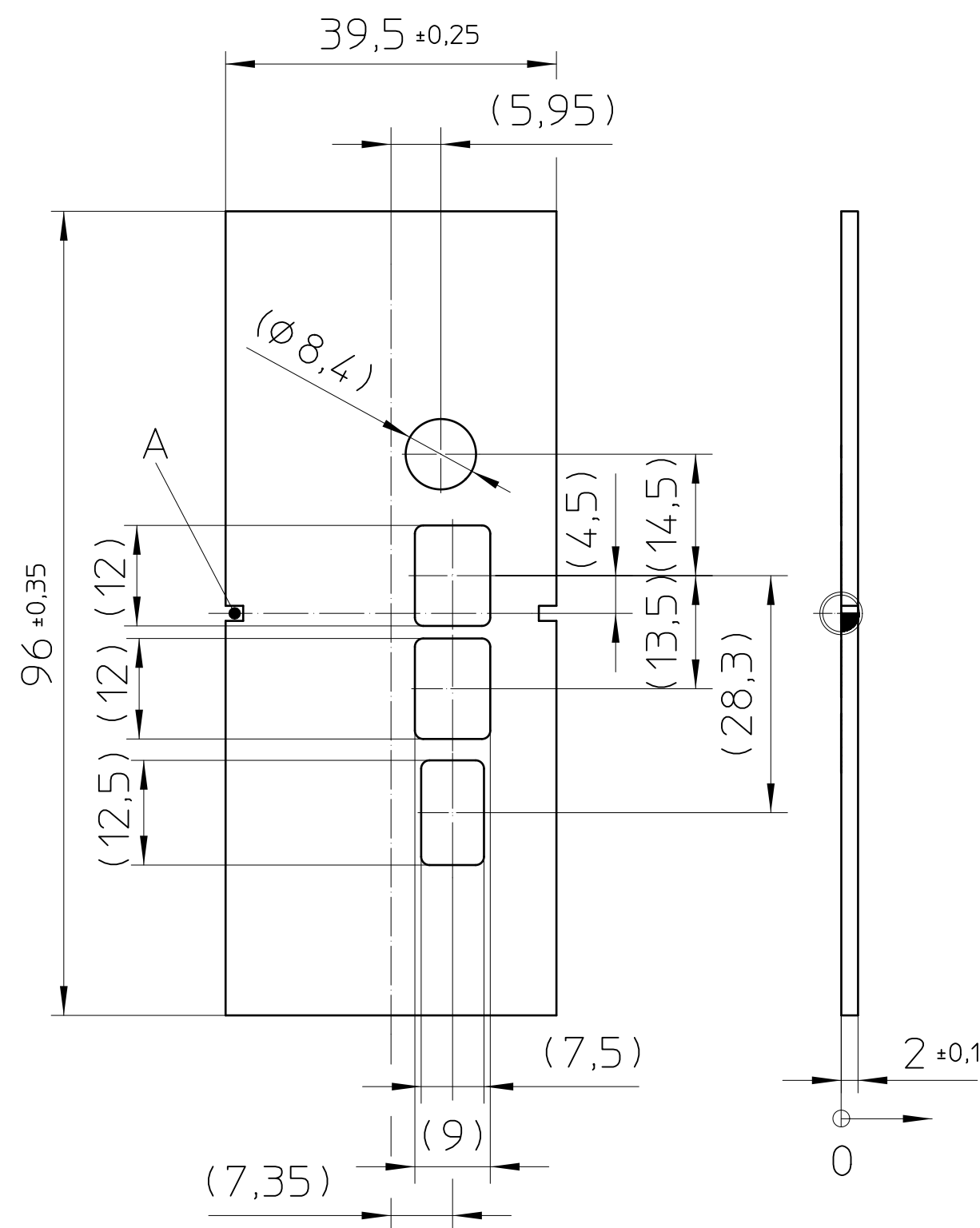
B. marking area with standard printing process

- other printing processes on request

Pos.	QTY	Description	Material
1	1	SIDE WALL 87 FLAT	PC

 DIN A4		document-no. / ri	article-no.	scale	- Simplified representation - Document excluded from change process - Linear dimensions [mm]
		01371875 / 01	1457010	1:1	
page 3 of 4		date	document-type		
		14.03.2024	TECDOC 2D_Productdrawing		
		description			
		UCS-SKT-125-87-RPI4B-9005			

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General Information:

- Simplified representation, exemplary shown in gray
- Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2.
- Web: www.phoenixcontact.com webcode: #0853

Additional Information:

A. centering lug for UCS HH...

B. max. marking area with standard printing process
- other printing processes on request

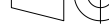
C. max. machining area

- min. continuous outerbar width 7mm and 4,2mm
- processing radii R1
- further on request

 = Workpiece zero point for mechanical processing

- Tolerances for mechanical processing:
 - milled to workpiece zero point $\pm 0,2$
 - milled to other reference points $\pm 0,1$

Pos.	QTY	Description	Material
1	1	SIDE WALL 125 FLAT	PC

 DIN A3		document-no. / ri 01371875 / 01		article-no. 1457010		scale 1:1		- Simplified representation - Document excluded - from change process - Linear dimensions [mm]	
		date 14.03.2024		document-type TECDOC 2D_Productdrawing					
page 4 of 4		description UCS-SKT-125-87-RPI4B-9005							