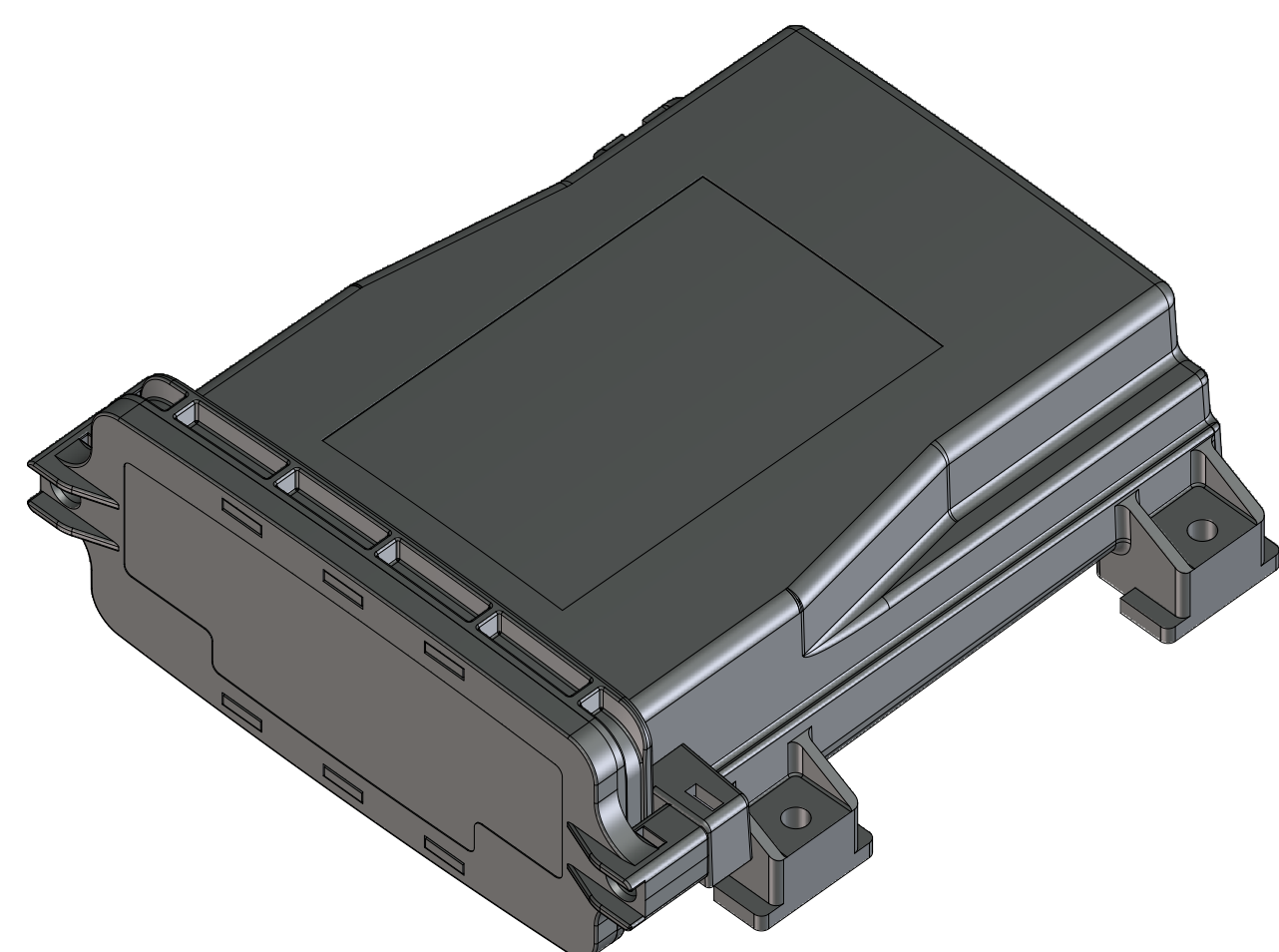
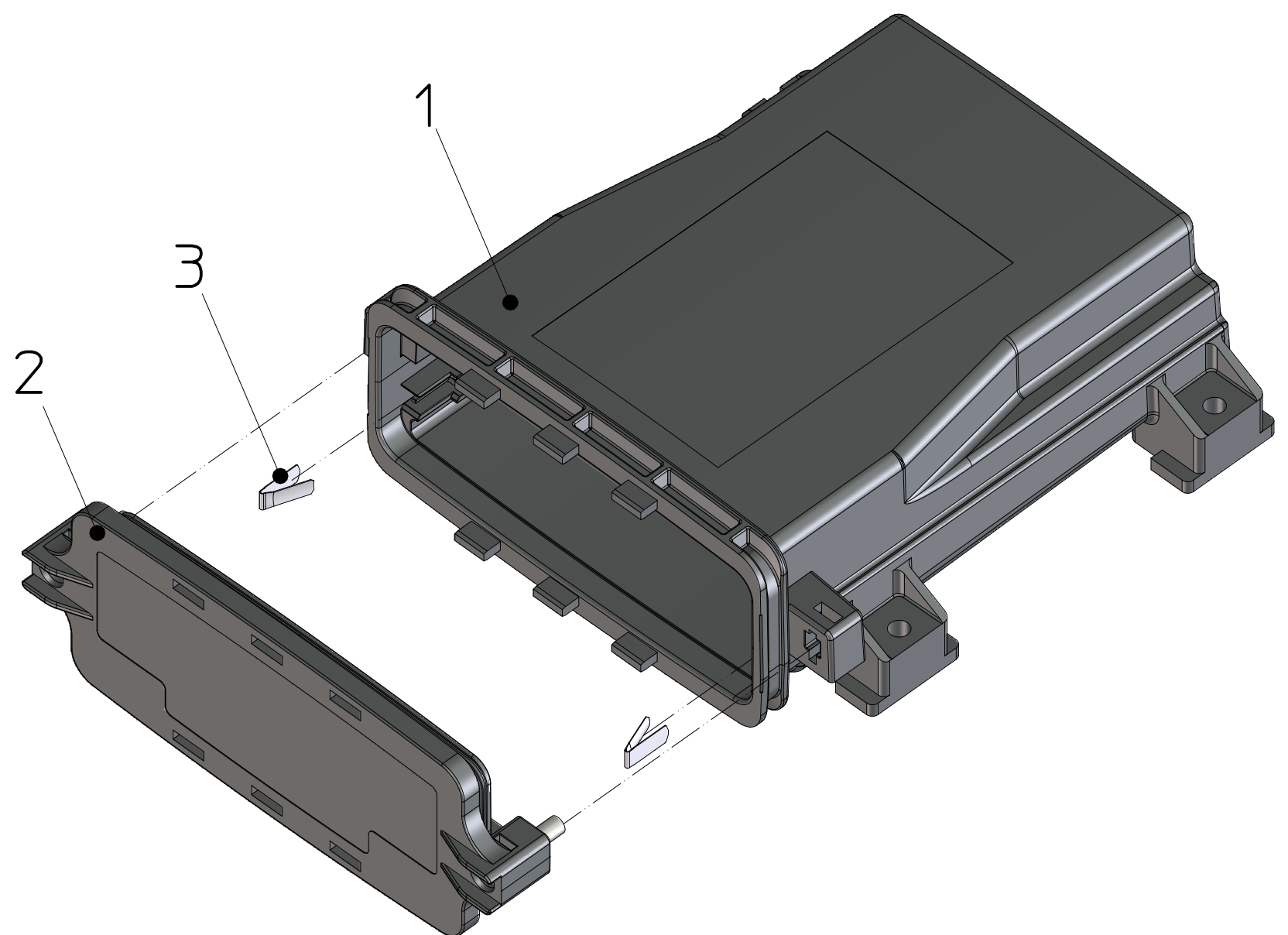
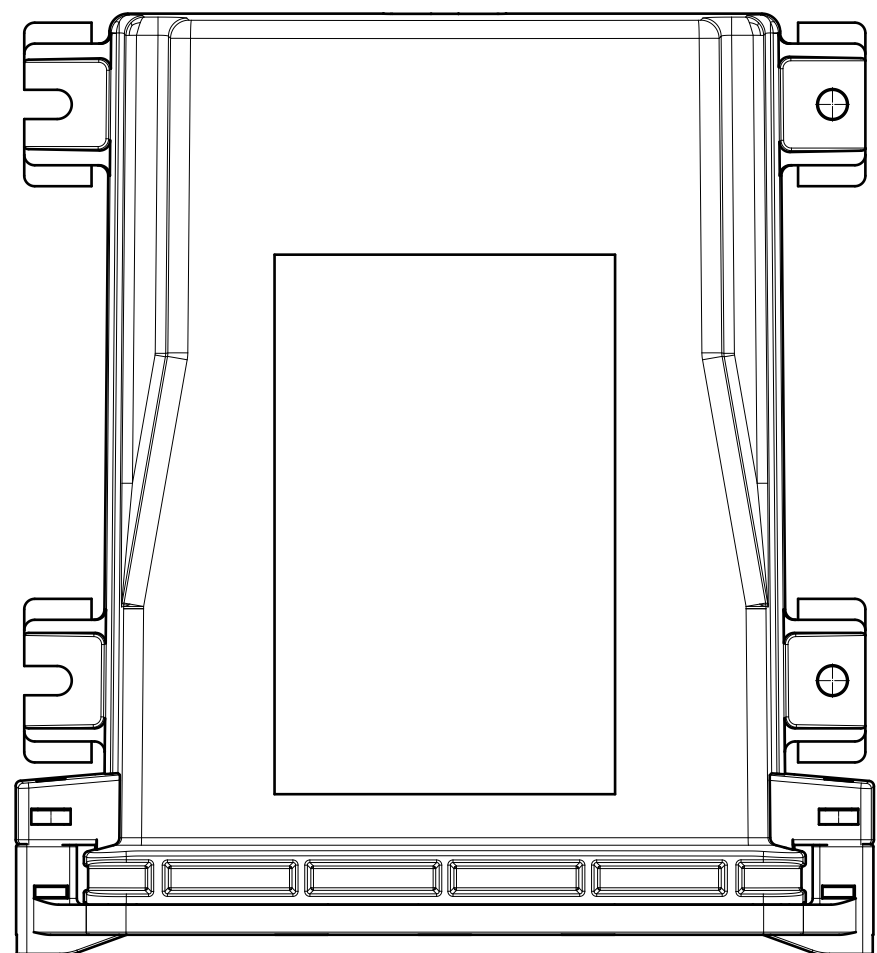
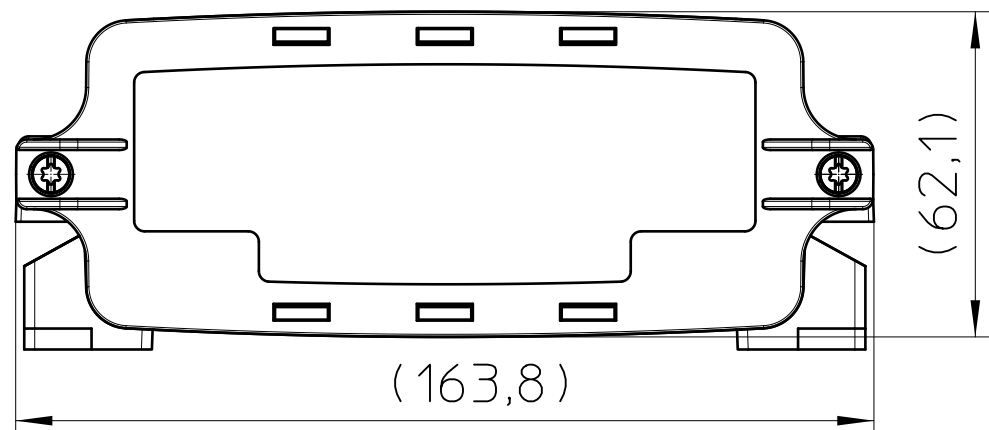
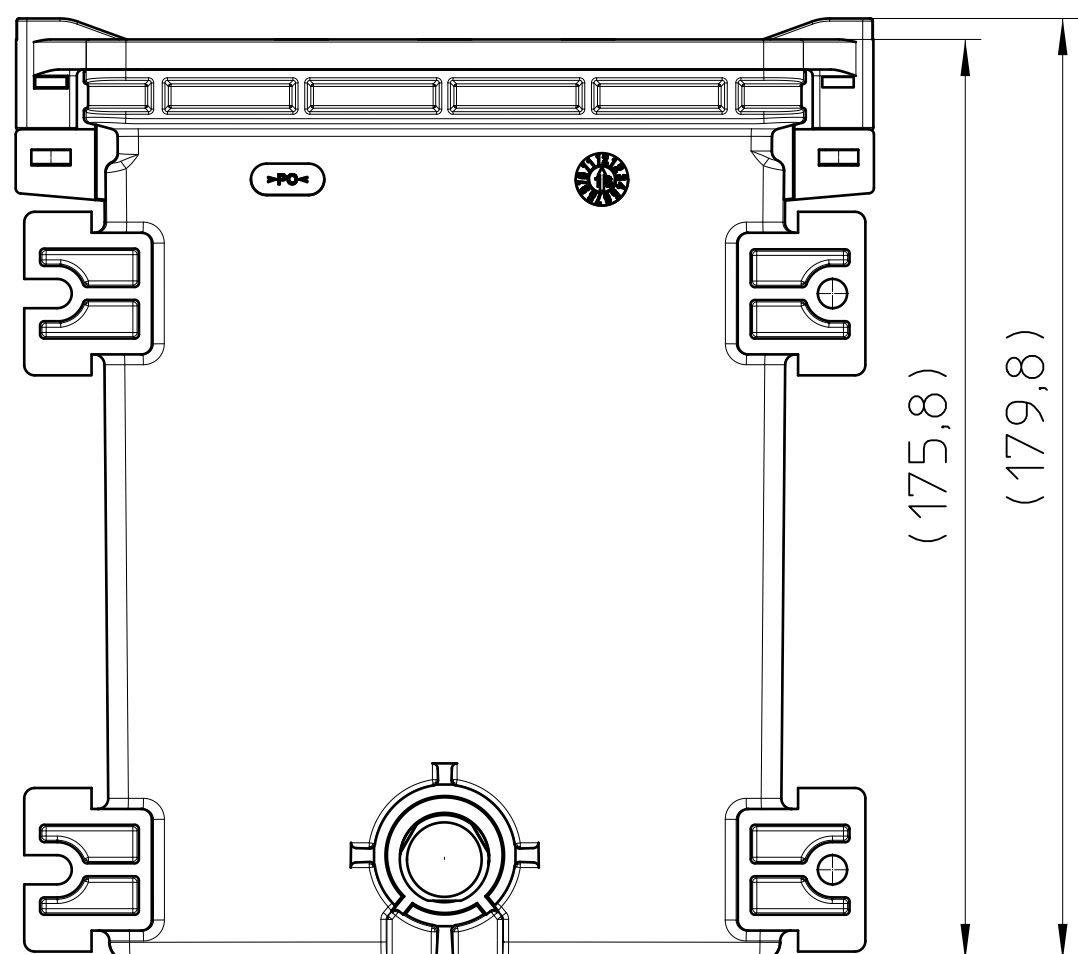


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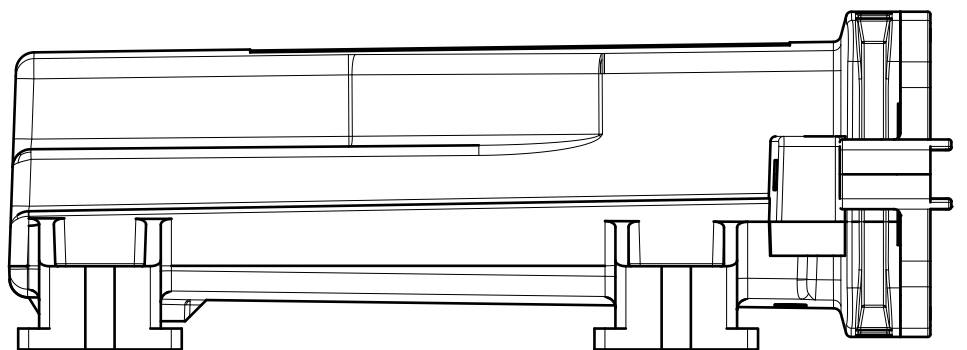
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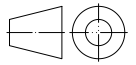


- General Information:
- Simplified representation, exemplary shown in black
 - Document excluded from change process
 - Units are in millimeters [mm] and degrees [°]
 - Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2
 - Web: www.phoenixcontact.com webcode: #0857



Assembly example



KIT (not mounted)					
Pos.	QTY	Description			
1	1	ECS-ENCLOSURE-122x169-S-UV-V			
2	1	ECP-FRONT-PLATE-122x169-S-UV-B			
3	2	ECS-PCB-SAFETY-CLIP			
 DIN A3		document-No. / RI		date	scale
		01375984 / 00		28.05.2021	1:2
		ident.-No.	document-type		
		1311019	TECDOC 2D_Productdrawing		
page 1 of 4		description			
		ECS-KIT-122X169-S-UV-7042			

A

B

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A

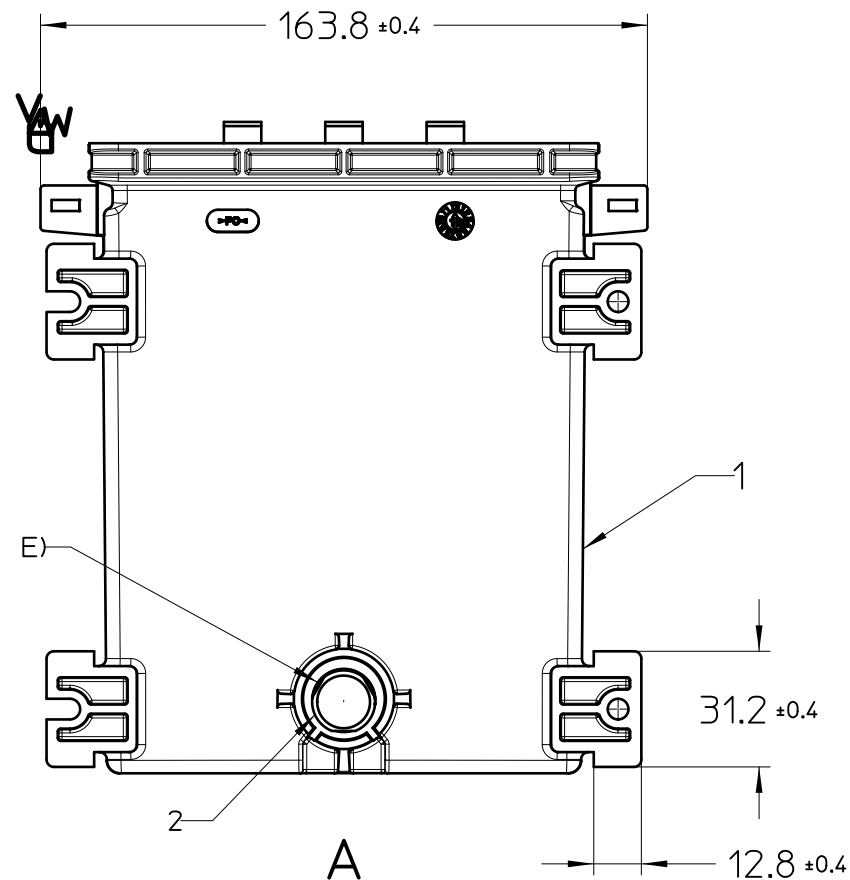
B

C

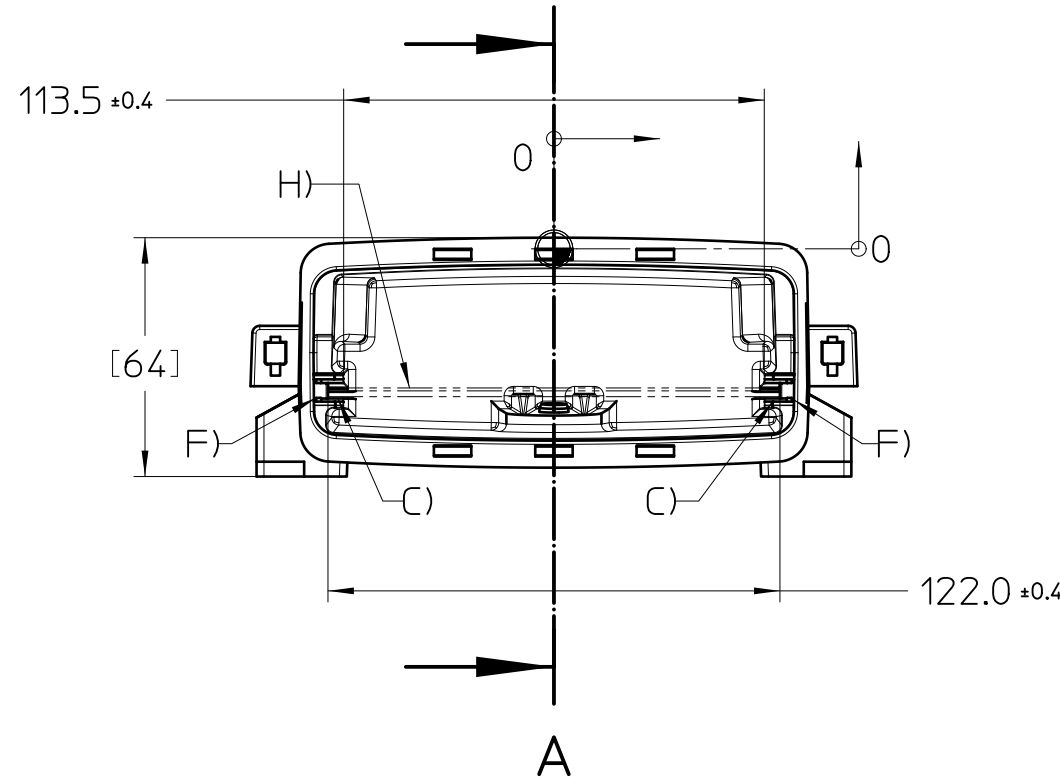
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E

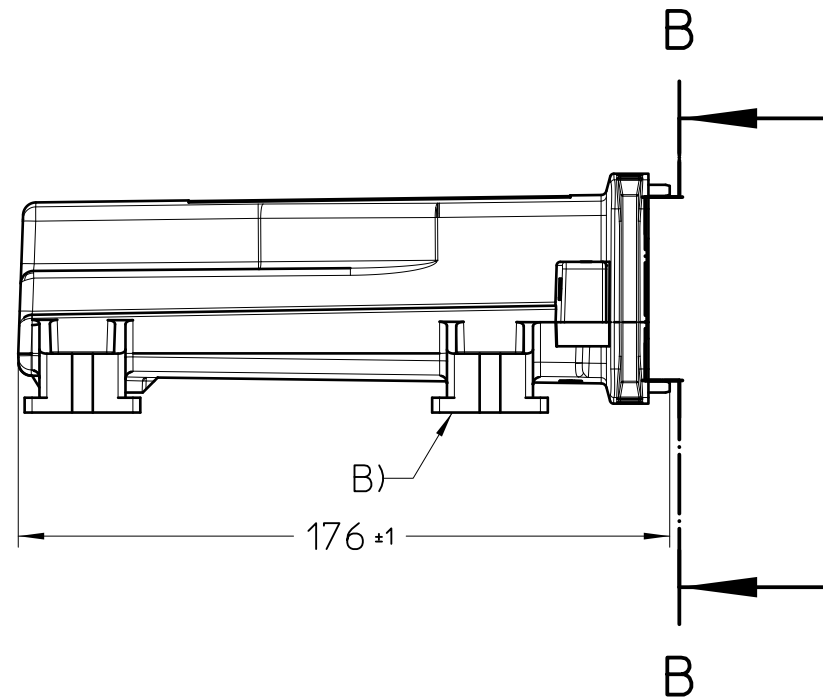
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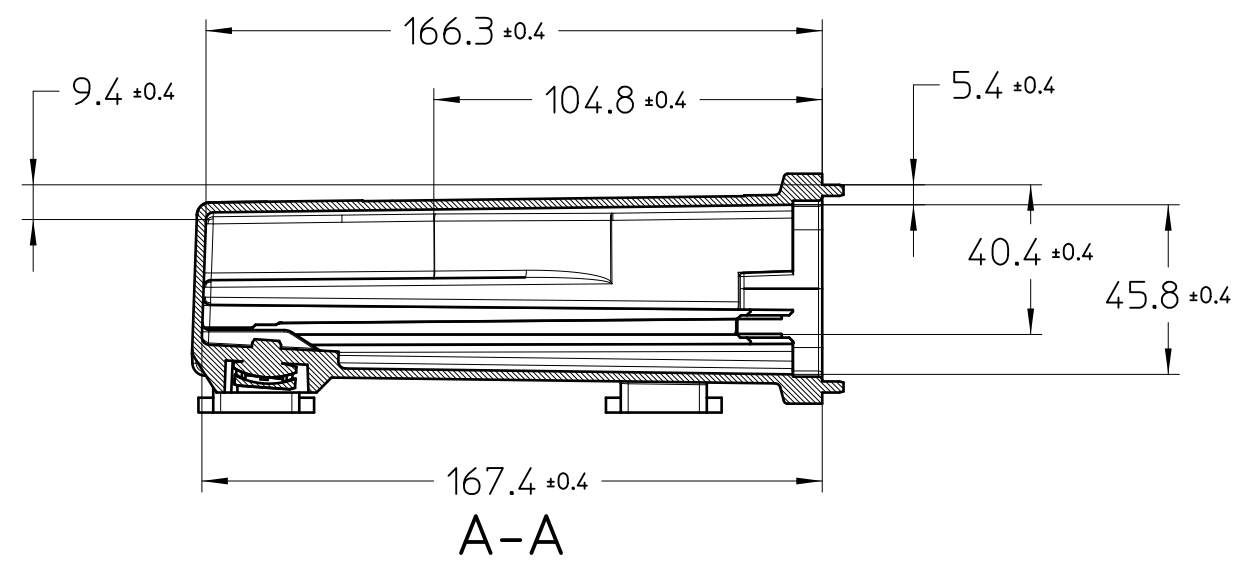
A



A



B



A-A

GERNERAL INFORMATION:
- SIMPLIFIED REPRESENTATION
- DOCUMENT EXCLUDED FROM CHANGE PROCESS
- LINEAR DIMENSIONS (MM)
- WEB: WWW.PHOENIXCONTACT.COM

ADDITIONAL INFORMATION:
A) LABEL AREA
B) MOUNTING FEET W. FLANGES FOR ECS-PM
C) PCB GUIDE (.062" AND .093" THICK PCB)
D) M5 NUT FOR ATTACHMENT WITH ECS-P-122X169-S-...
E) INSTALLED BREATHABLE VENT
F) MOUNTING AREA FOR ECS-BL
G) ALIGNMENT LUG (6) FOR ECS-P-122X169-S-...
H) PCB T=1.57 MM (.062") / T=2.36 MM (.093")

WORKPIECE ZERO POINT FOR MECHANICAL PROCESSING

Pos.	QTY	description		material
1	1	ECS ENCLOSURE		PC
2	1	BREATHABLE VENT		PBT
3	2	M5 NUT		Zn STL
 DIN A2		document-No. / RI 01375984 / 00		date 28.05.2021
		ident.-No. 1311019	document-type TECDOC 2D_Productdrawing	
		description ECS-KIT-122X169-S-UV-7042		
page 2		of 4		

1

2

3

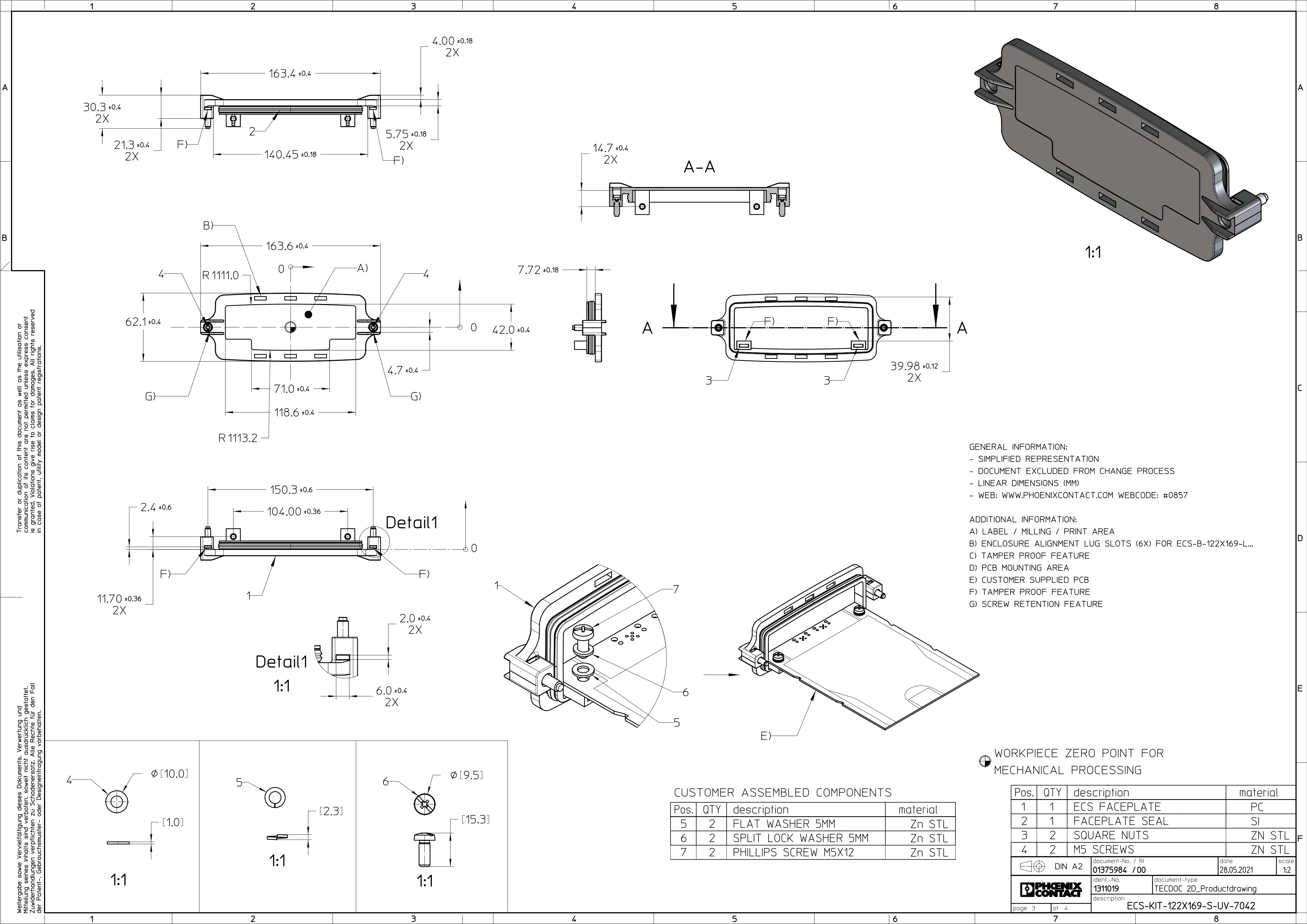
4

5

6

7

8



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GENERAL INFORMATION:
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- DOCUMENT EXCLUDED FROM CHANGE PROCESS
- LINEAR DIMENSIONS (MM)
- WEB: WWW.PHOENIXCONTACT.COM WEBCODE: #0857

ADDITIONAL INFORMATION:
A) LABEL / MILLING / PRINT AREA
B) ENCLOSURE ALIGNMENT LUG SLOTS (6X) FOR ECS-B-122X169-L...
C) TAMPER PROOF FEATURE
D) PCB MOUNTING AREA
E) CUSTOMER SUPPLIED PCB
F) TAMPER PROOF FEATURE
G) SCREW RETENTION FEATURE

WORKPIECE ZERO POINT FOR MECHANICAL PROCESSING

CUSTOMER ASSEMBLED COMPONENTS

Pos.	QTY	description	material
5	2	FLAT WASHER 5MM	Zn STL
6	2	SPLIT LOCK WASHER 5MM	Zn STL
7	2	PHILLIPS SCREW M5X12	Zn STL

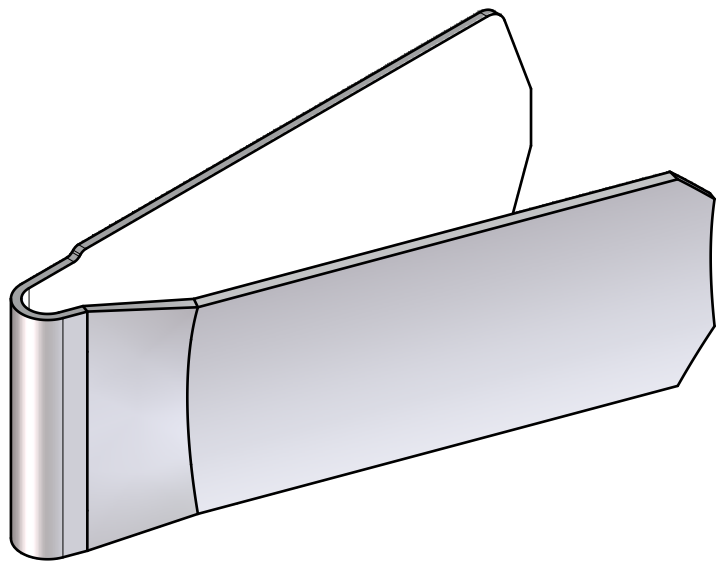
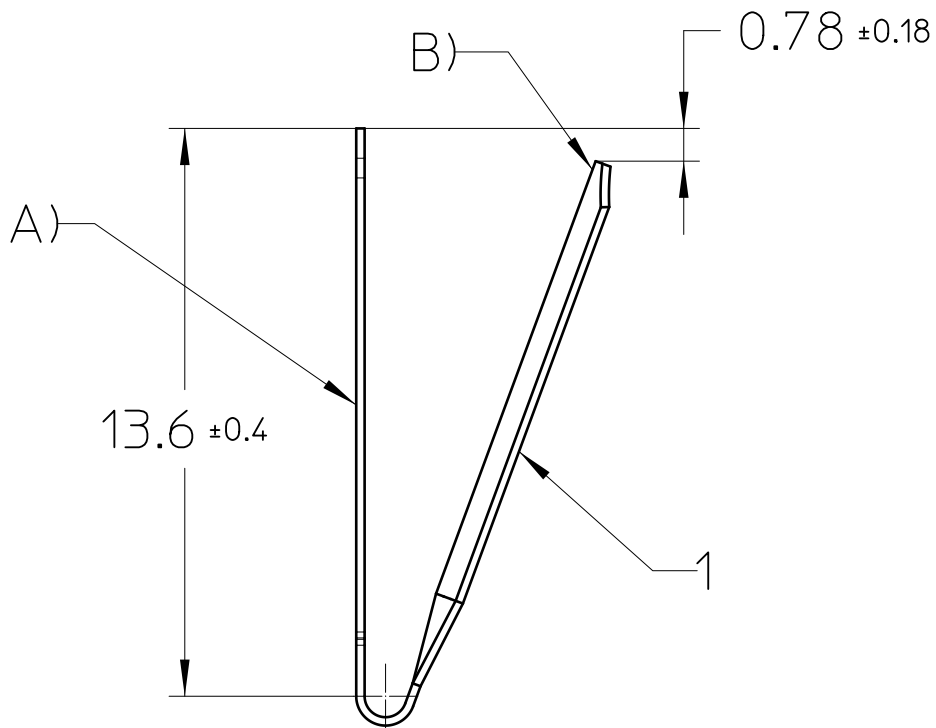
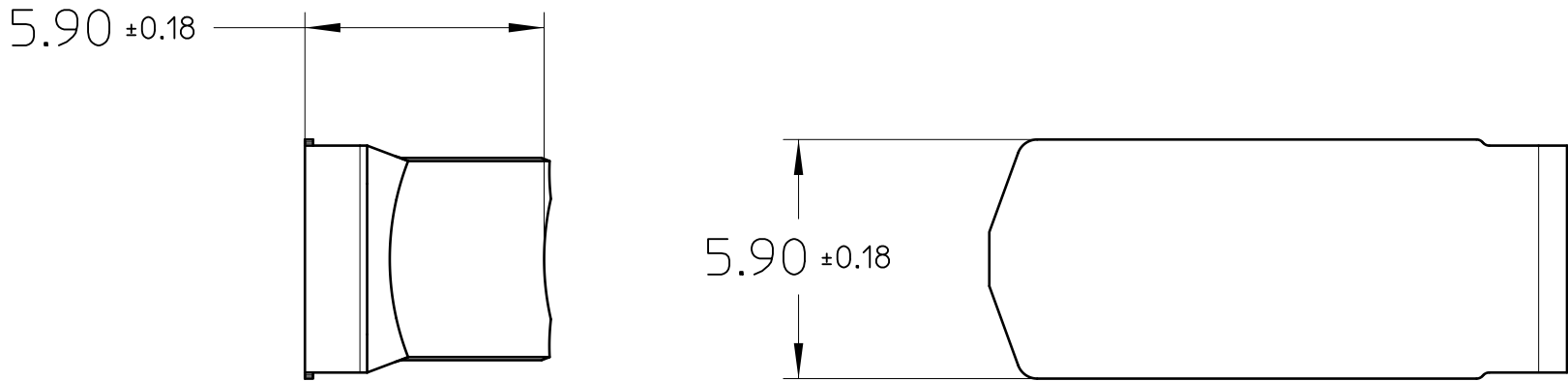
Pos.	QTY	description	material
1	1	ECS FACEPLATE	PC
2	1	FACEPLATE SEAL	SI
3	2	SQUARE NUTS	ZN STL
4	2	M5 SCREWS	ZN STL

	document-No. / RI 01375984 / 00		date 28.05.2021	scale 1:2
	ident.-No. 1311019	document-type TECDOC 2D_Productdrawing		
page 3 of 4		description ECS-KIT-122X169-S-UV-7042		

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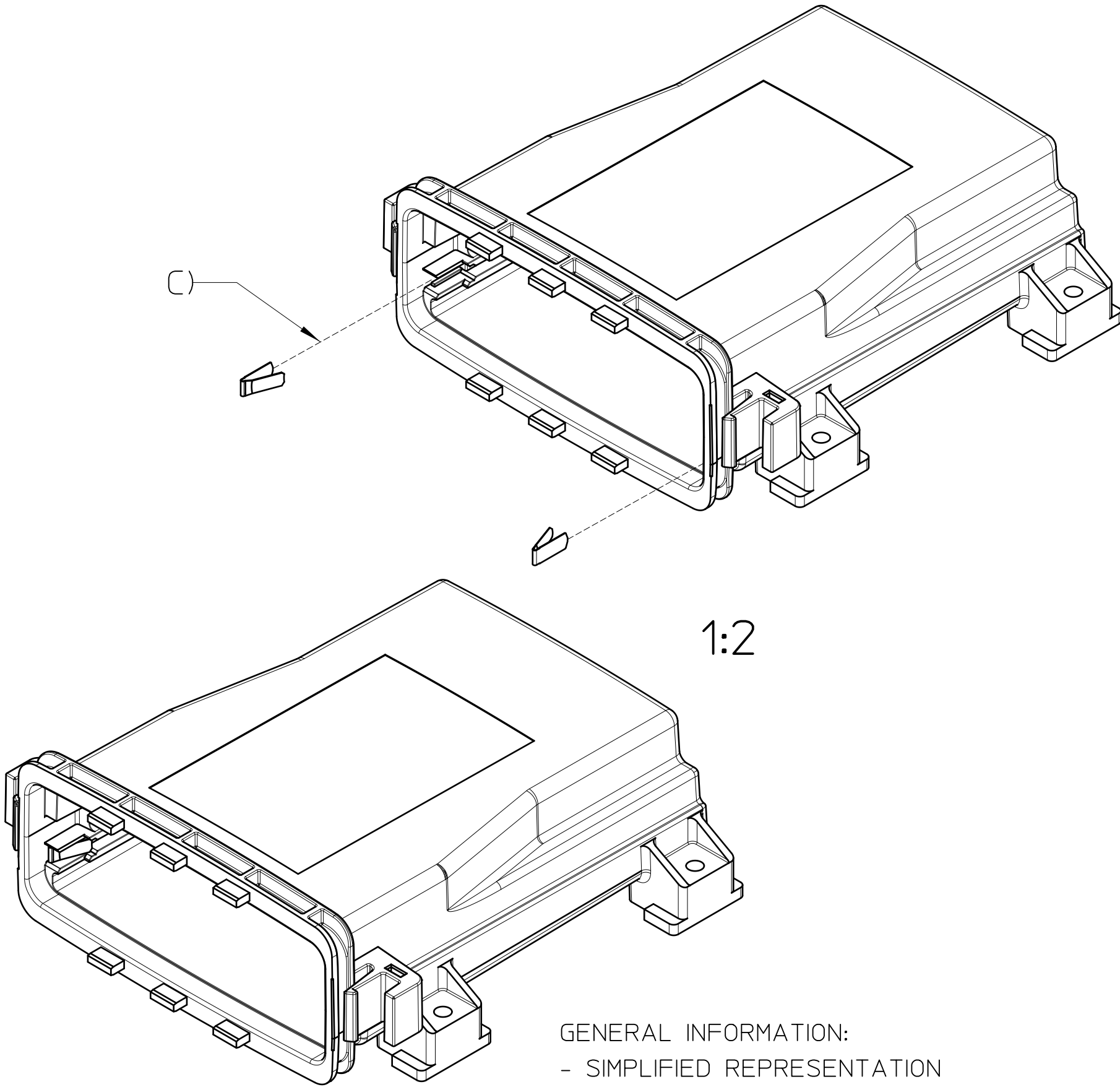
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ECS-BL



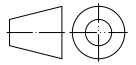
5:1

ECS-BL ASSEMBLY



- GENERAL INFORMATION:
- SIMPLIFIED REPRESENTATION
 - DOCUMENT EXCLUDED FROM CHANGE PROCESS
 - LINEAR DIMENSIONS (MM)
 - WEB: WWW.PHOENIXCONTACT.COM WEBCODE: #0857

- ADDITIONAL INFORMATION:
- A) MOUNTING AREA FOR ECS-B-...
- B) PCB STOP AREA
- C) PCB STOP INSERTED INTO ECS-B-... UNTIL AUDIBLE CLICK IS HEARD

Pos.	QTY	description		material	
1	2	ECS-BL		SS	
 DIN A3		document-No. / RI 01375984 / 00		date 28.05.2021	scale 4:1
		ident.-No. 1311019	document-type TECDOC 2D_Productdrawing		
		description ECS-KIT-122X169-S-UV-7042			
page 4		of 4			