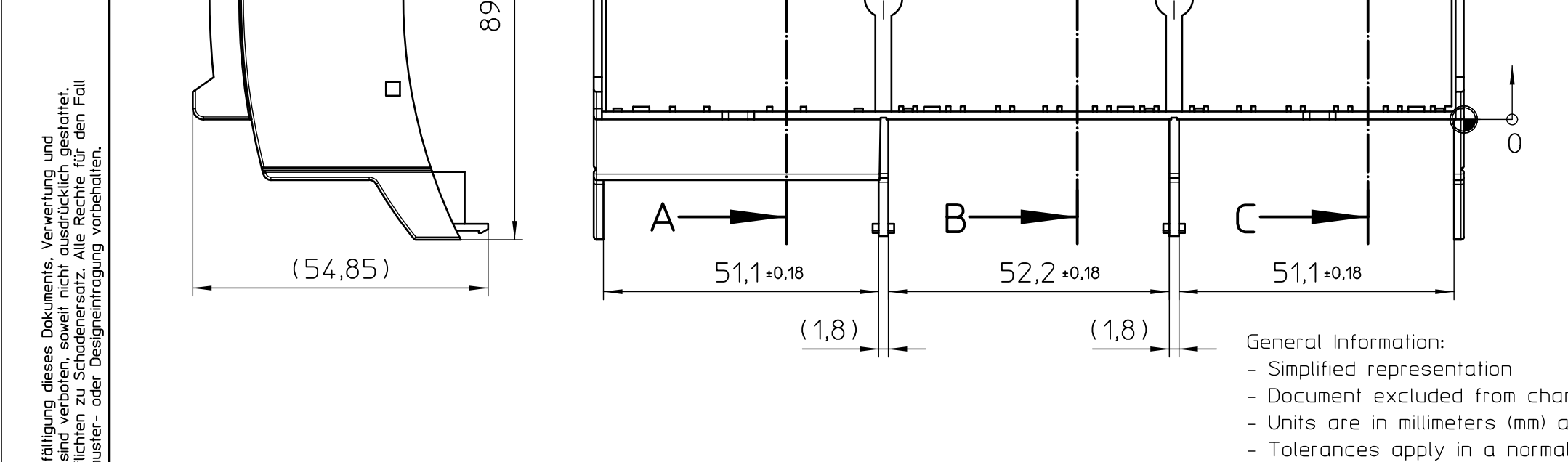
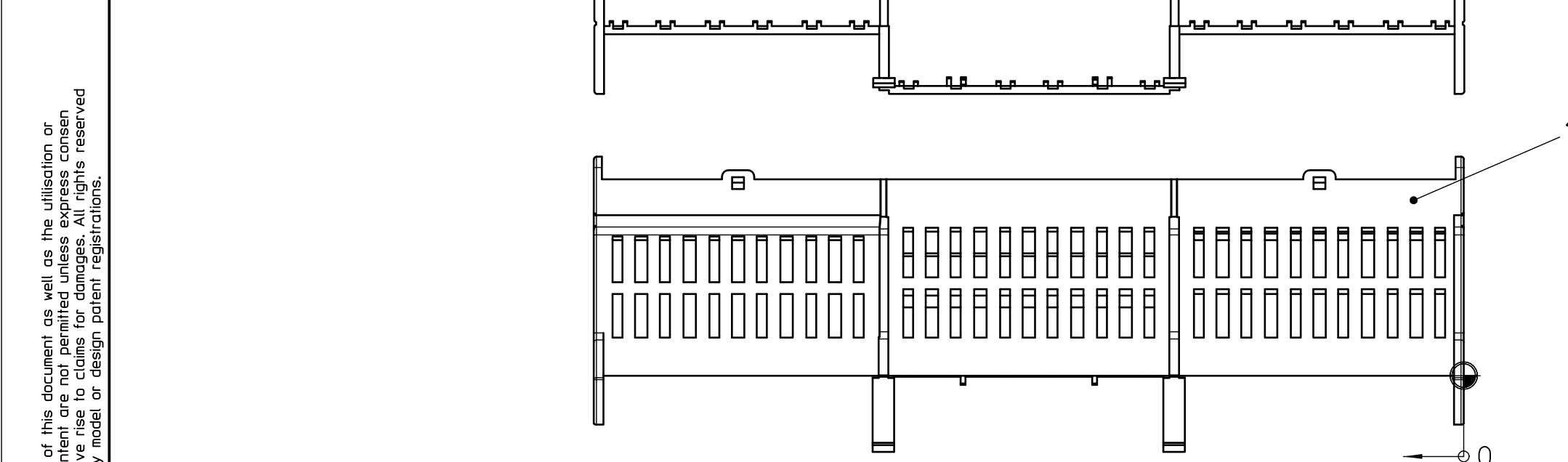


HOUSING UPPER PART

The drawing illustrates the upper part of a housing. The left side shows a 3D perspective view of the component, which is a rectangular frame with a central opening and a curved bottom. The right side shows a cross-sectional view of the same part, with dimensions in millimeters. The dimensions are as follows:

Dimension	Value
Overall width	152,8 ± 0,27
Width of the central opening	134,8 ± 0,27
Width of the side flanges	14,4 ± 0,27
Width of the top flange	108 ± 0,24
Width of the bottom flange	98,8 ± 0,24
Width of the central opening (bottom)	90 ± 0,24
Width of the side flanges (bottom)	80,8 ± 0,24
Width of the top flange (bottom)	72 ± 0,18
Width of the bottom flange (bottom)	62,8 ± 0,18
Width of the central opening (top)	54 ± 0,18
Width of the side flanges (top)	44,8 ± 0,12
Width of the top flange (top)	36 ± 0,12
Width of the bottom flange (top)	26,8 ± 0,095
Width of the central opening (bottom)	18 ± 0,08
Width of the side flanges (bottom)	8,8 ± 0,07

The cross-sectional view also shows a central opening with a width of (1,675) and a side flange with a width of (1,85). The dimensions are given in millimeters.



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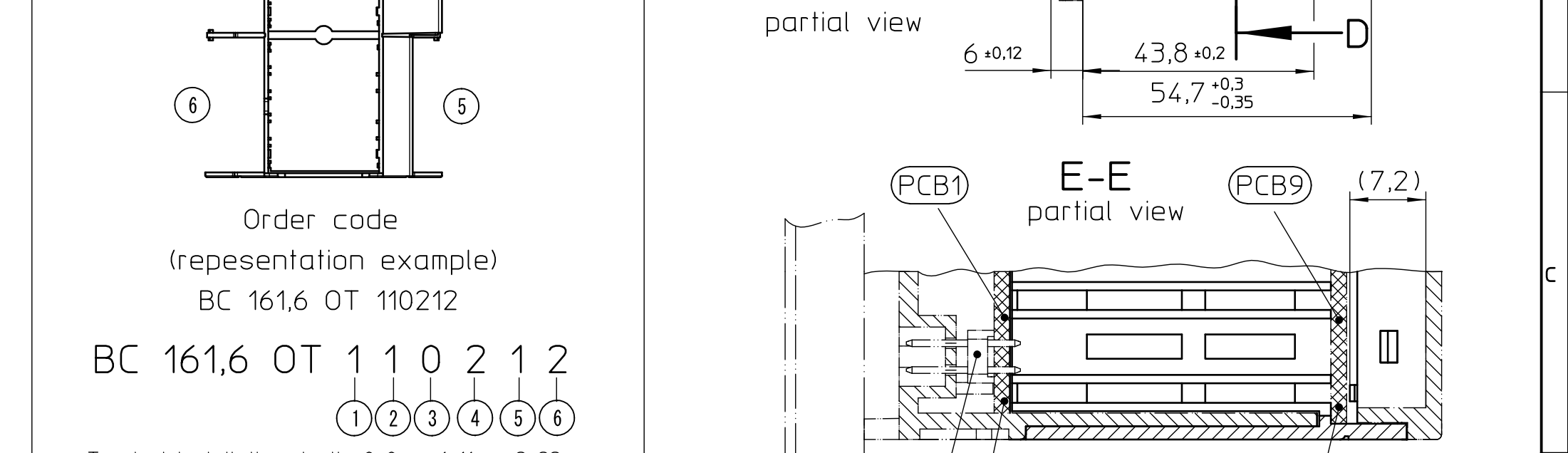
Configuration example

The diagram illustrates a configuration example of a mechanical assembly. The top view shows a curved component with two pivot points indicated by arrows and the text "pivot point". The side view shows a vertical assembly with four numbered components: 1 (top horizontal bar), 2 (left vertical bar), 3 (right vertical bar), and 4 (bottom horizontal bar). A pivot point is also indicated in the side view with an arrow and the text "pivot point". The scale is given as 1:2.

Assembly example

Overall dimensions complaint DIN 43880

The diagram illustrates an assembly example of a mechanical assembly. The left view is a cross-section labeled D-D, showing the internal components and a pivot point labeled G. The right view is a side view showing the overall dimensions and components. The components are labeled with letters: B (top horizontal bar), C (left vertical bar), D (right vertical bar), and E (bottom horizontal bar). The scale is given as 1:2.



Terminal installation depth: 0=0mm, 1=11mm, 2=22mm

G) E) F)

A-A

40,7 ±0,12

30,2 ±0,12

(1,8)

11,1 ±0,08

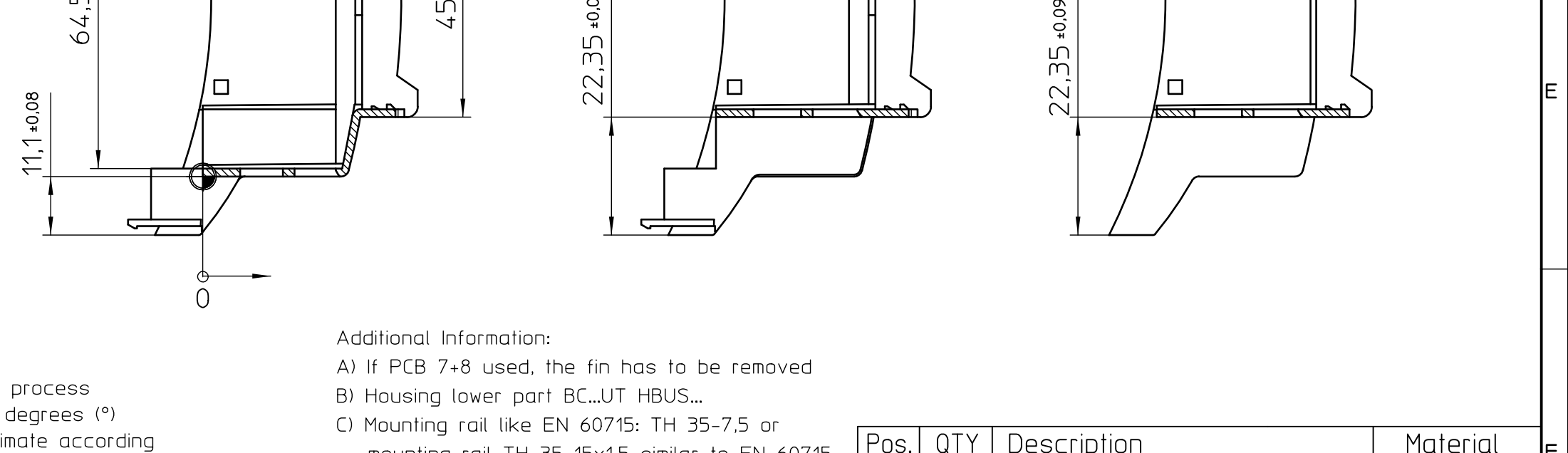
5 ±0,18

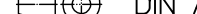
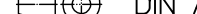
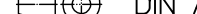
B-B

C-C

11,1 ±0,08

5



contact.com webcode: #0675 mechanical processing processing are ISO 2768-mk 2768-m on request		D) Cover BC...DKL R... or BC...DKL S... E) PCB 1 (main PCB) F) Position for PCB 9 or position for plate G) Plug for HBUS (PSTD 0,65X0,65/9-2,54) H) PCB guidance for vertical PCB 11		<table border="1"> <tr> <td colspan="2">1</td> <td colspan="2">1</td> <td colspan="2">MODULAR UPPER HOUSING</td> <td colspan="2">PC</td> </tr> <tr> <td colspan="2" rowspan="2">  DIN A2 </td> <td colspan="4"> document-No. / RI 01260511 / 00 </td> <td colspan="2"> date 03.08.2020 </td> <td colspan="2"> scale 1:1 </td> </tr> <tr> <td colspan="2">  </td> <td colspan="2"> ident.-No. 1048934 </td> <td colspan="4"> document-type TECDOC 2D_Productdrawing </td> </tr> <tr> <td colspan="2">page 1</td> <td colspan="2">of 1</td> <td colspan="6"> description BC 161,6 OT 020222 KMGY </td> </tr> </table>				1		1		MODULAR UPPER HOUSING		PC		 DIN A2		document-No. / RI 01260511 / 00				date 03.08.2020		scale 1:1				ident.-No. 1048934		document-type TECDOC 2D_Productdrawing				page 1		of 1		description BC 161,6 OT 020222 KMGY					
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Assembly example

Overall dimensions complaint DIN 43880

The drawing consists of two views of a mechanical assembly. The left view is a cross-section labeled 'D-D' at the top. It shows a central component with a wavy outer profile and a central cavity containing a series of small, rounded features. A dimension line 'G' indicates the width of this central cavity. The right view is a side view of the assembly. It shows a large, curved component on the left and a smaller, flange-like component on the right. A dimension line 'A' indicates the total width of the assembly. A dimension line 'B' indicates the height of the large curved component. A dimension line 'C' indicates the height of the smaller component. A dimension line 'D' indicates the thickness of the flange. A dimension line 'E' indicates the distance between the centerlines of the two components. A vertical line with arrows at both ends is labeled 'D' at the top, indicating the direction of the section line. A horizontal line with arrows at both ends is labeled 'E' at the right, indicating the direction of the section line. A small circle with a dot inside is labeled '1' and points to a feature on the large curved component. A small circle with a dot inside is labeled 'D)' and points to a feature on the flange. A small square symbol is located on the horizontal centerline of the large curved component.

partial view

6 $\pm 0,12$

43,8 $\pm 0,2$

54,7 $\begin{smallmatrix} +0,3 \\ -0,35 \end{smallmatrix}$

D

PCB1

E-E

partial view

PCB9

(7,2)

Technical drawing of the modular upper housing (PC) showing two cross-sections, B-B and C-C. Section B-B shows the housing with a central cavity and a flange. Section C-C shows the housing with a central cavity and a flange, with dimensions 11,1 ± 0,08 and 22,35 ± 0,095 indicated. The drawing is labeled 'B-B' and 'C-C'.

1		1		MODULAR UPPER HOUSING		PC	
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		description BC 161,6 OT 020222 KMGY					
page 1		of 1					
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