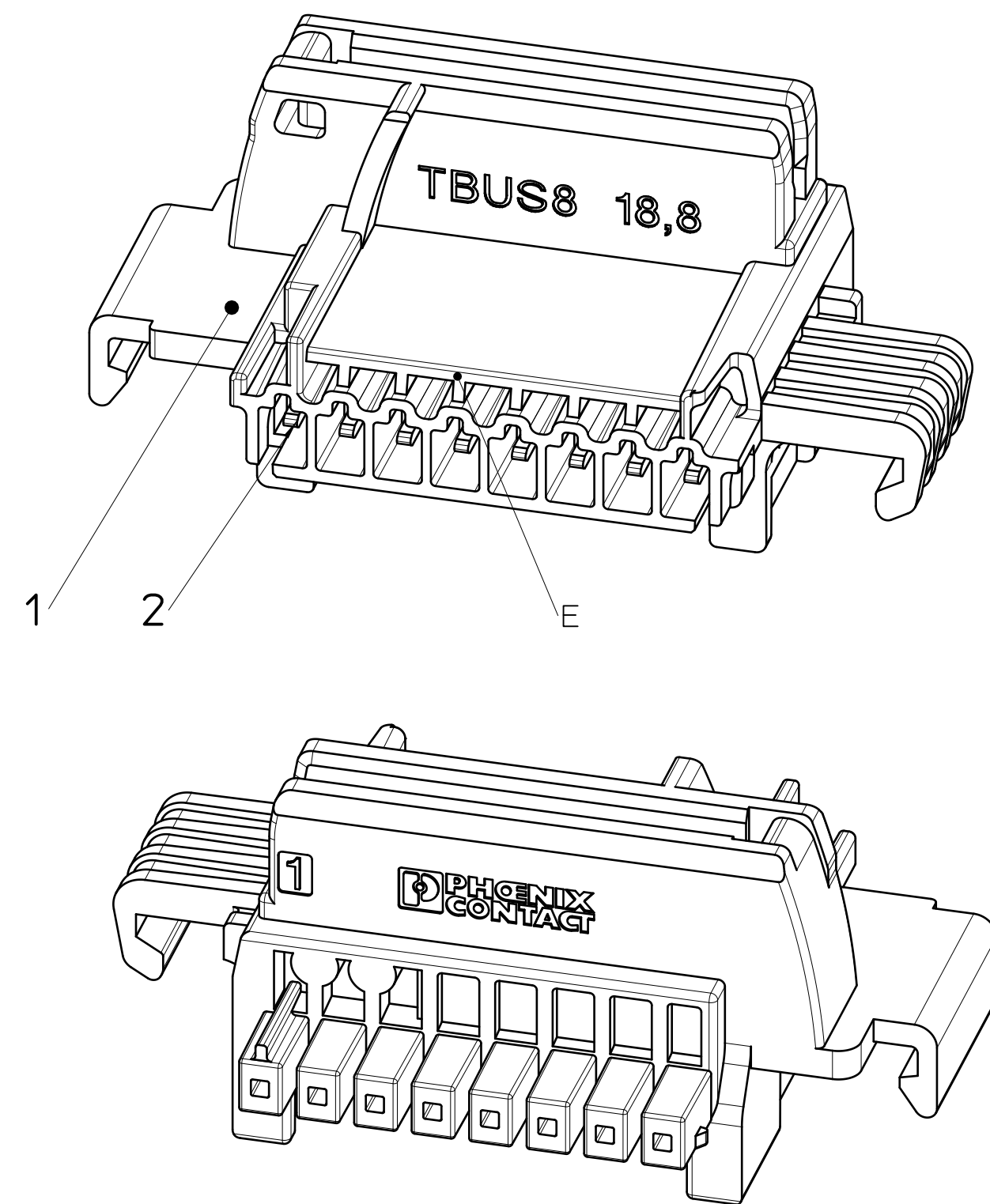
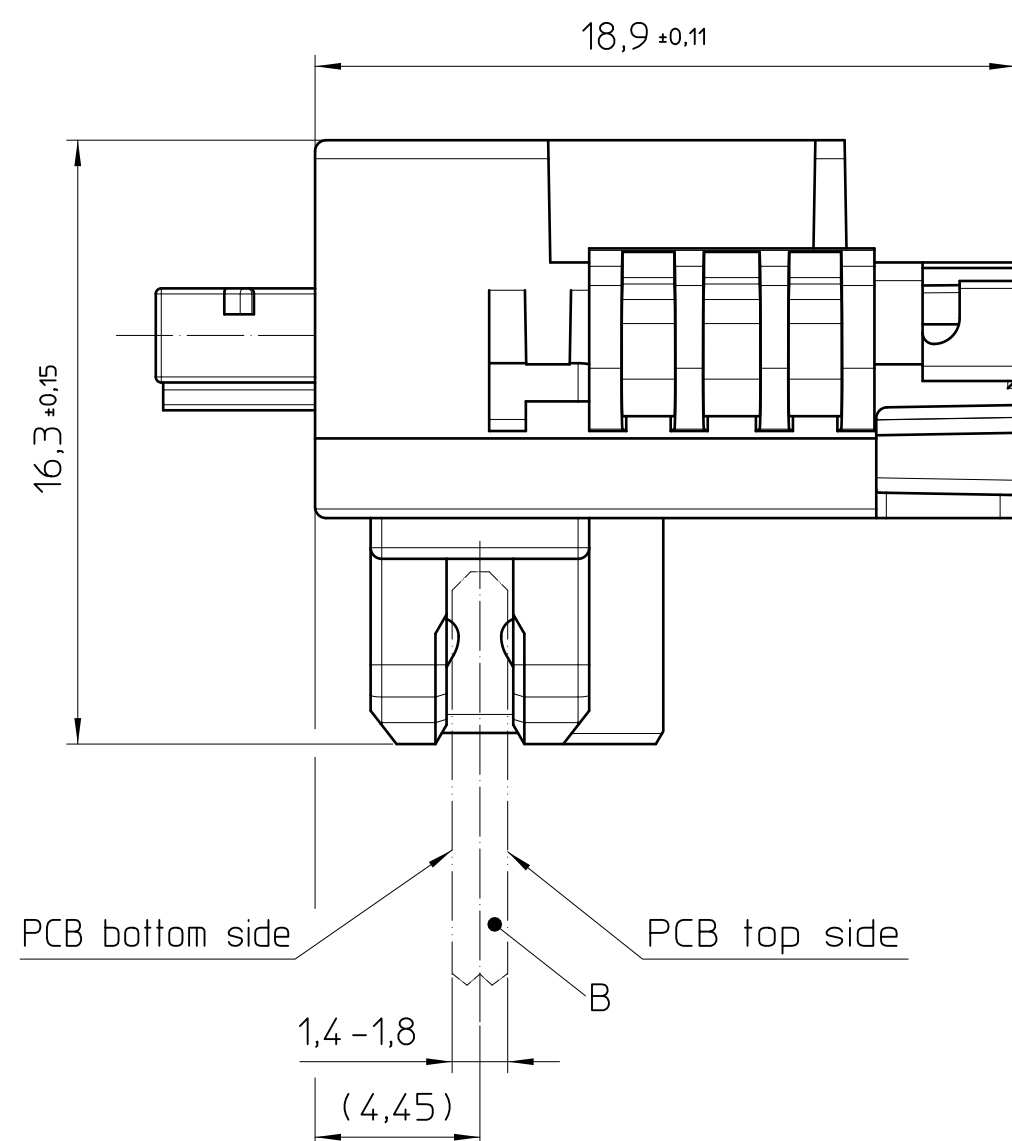
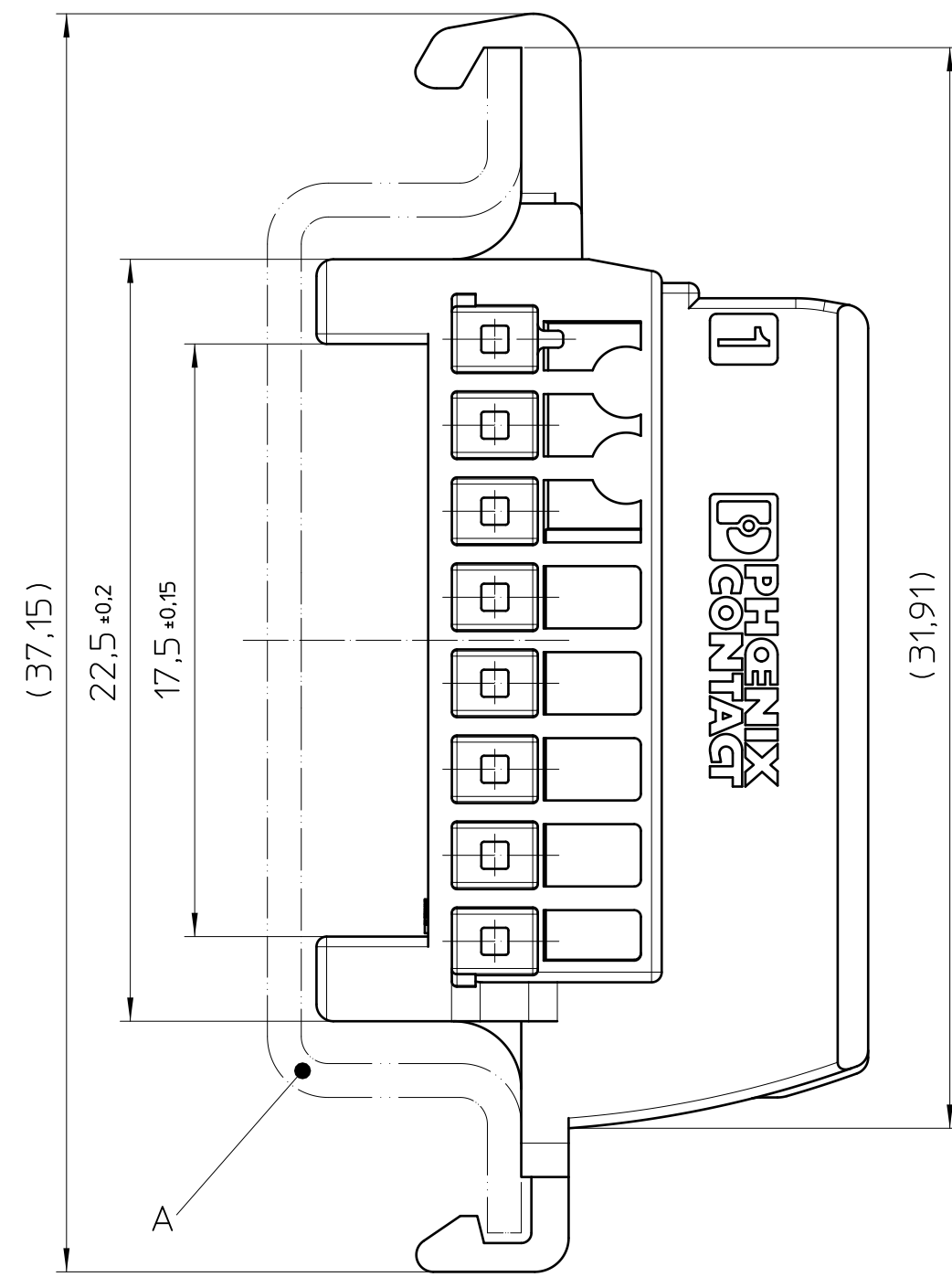
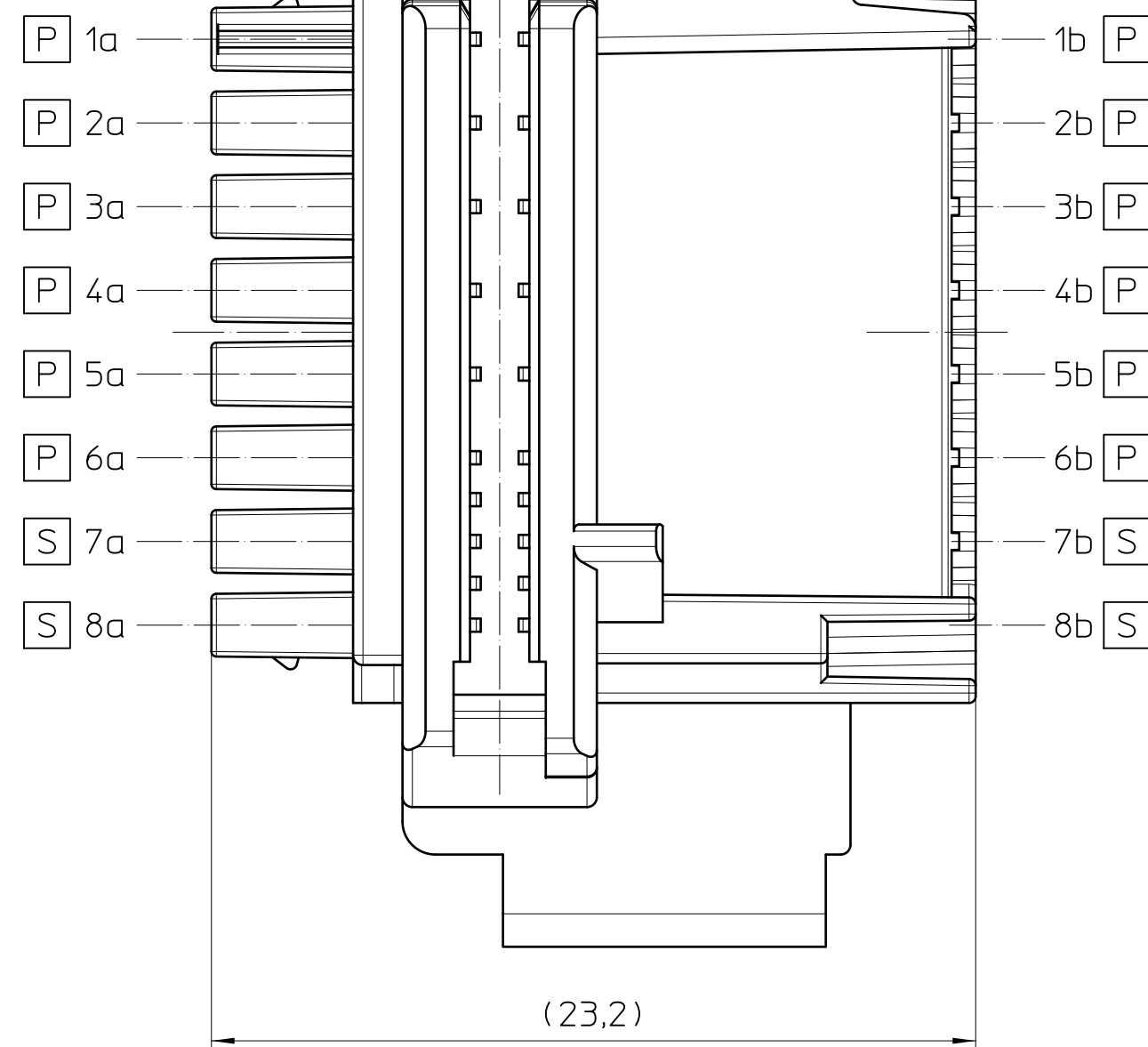
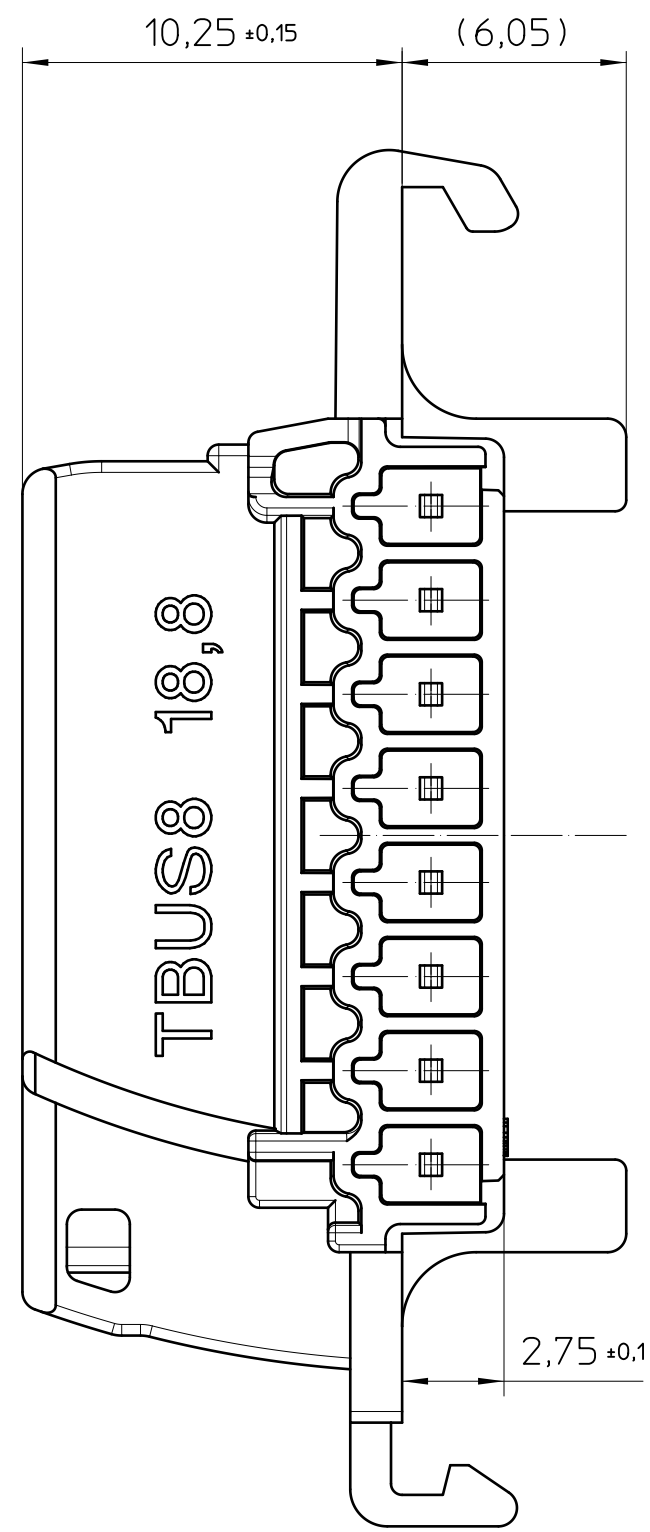


A
B
C
D



Wiring Diagram		
schematic symbol	circuit type	circuit symbol
	parallel	
	serial	

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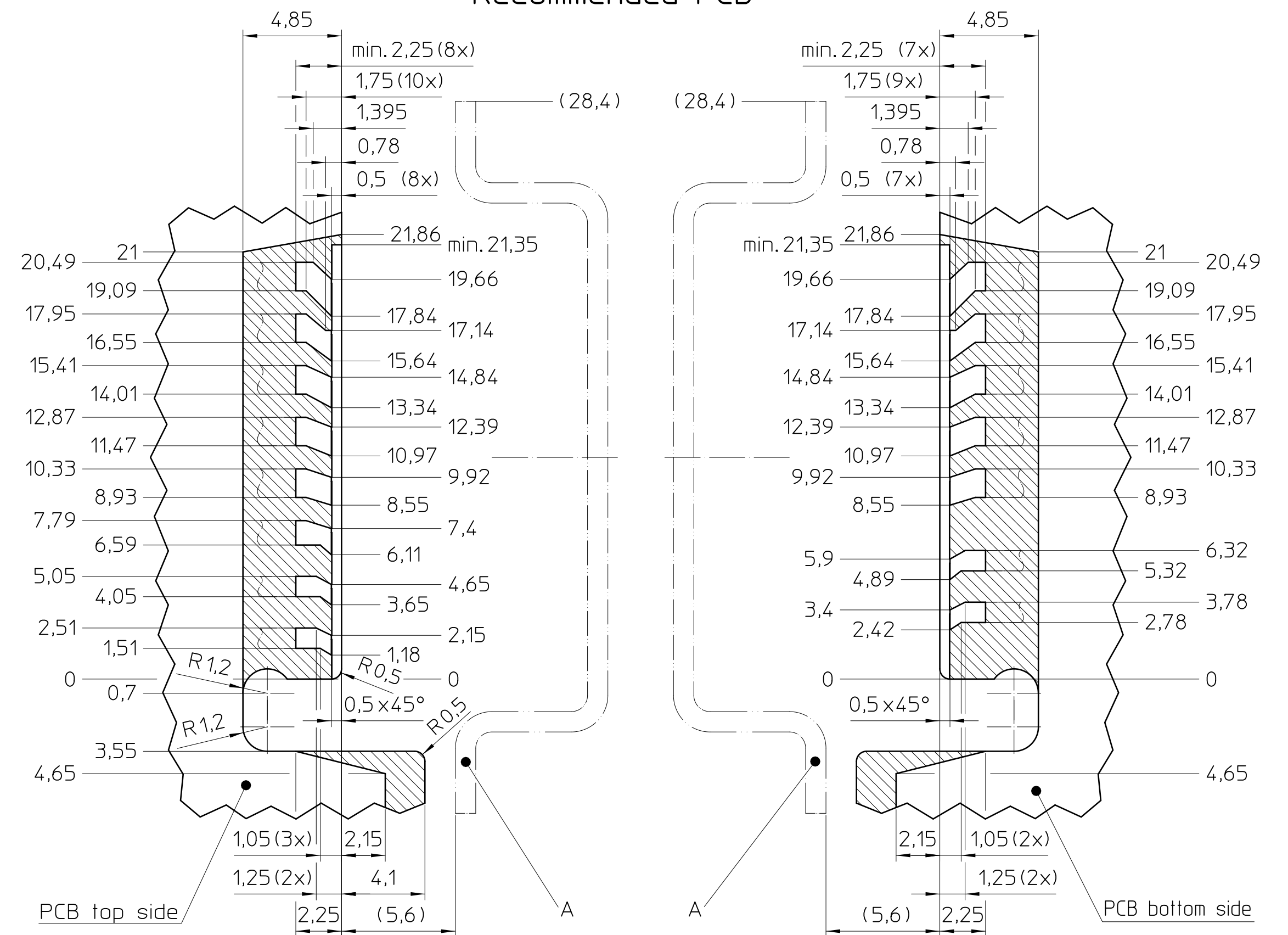
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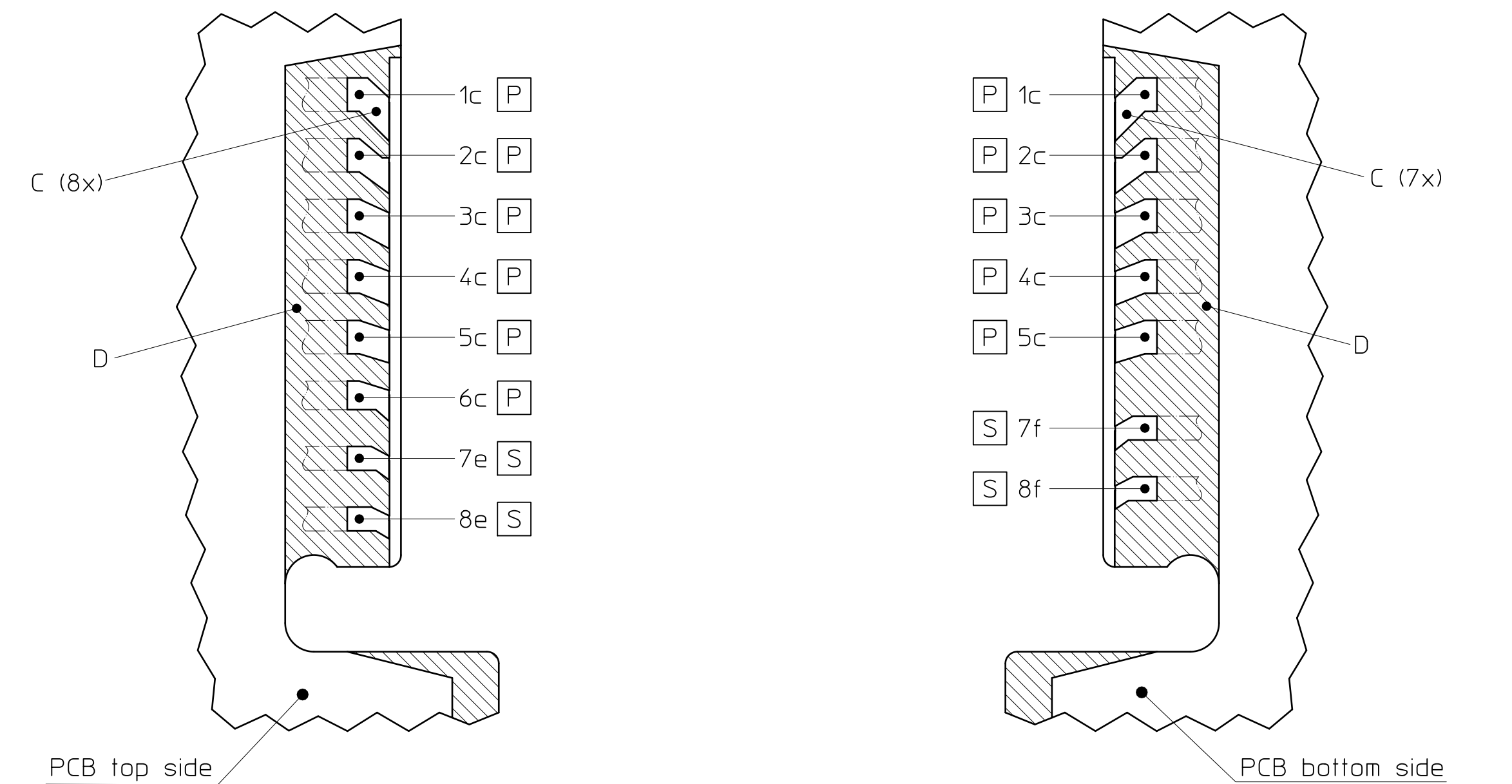
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Recommended PCB



Pad Numbering PCB



General Information:

- Simplified representation
- Document excluded from change process
- Linear dimensions [mm]
- 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: #0308
- Restricted area, no components

Additional Information:

- A) Mounting rail like EN 6075: TH 35-7,5 or mounting rail TH 35-15x1,5 similar to EN 60715
- B) PCB t=1,4-1,8
- C) Contact pad's for TBUS8 ..., surface: Ni 2-10µm / Au (hardgold) 0,8-1,4µm
- D) Area for TBUS8 ..., no solder mask
- E) Disassembly notch to separate TBUS8 ... modules with screwdriver.

General tolerances for PCB:
dimensions ≤ 30: ±0,1/R±0,2/±1°
dimensions > 30: ±0,15/R±0,2/±1°
symmetry: 0,2

Pos.	QTY	description		material	
1	1	HOUSING		PA	
2	6	CONTACT	P	Cu alloy, Au plated	
	2	CONTACT	S	Cu alloy, Au plated	
 DIN A1		document-No. / Ri 00935473 / 03		date 06.05.2025	scale 5:1
		ident.-No. 2202403	document-type TECD0C 2D_Productdrawing		
page: Wiring Diagram		description TBUS8-18,8-PPPPSS-7035			

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