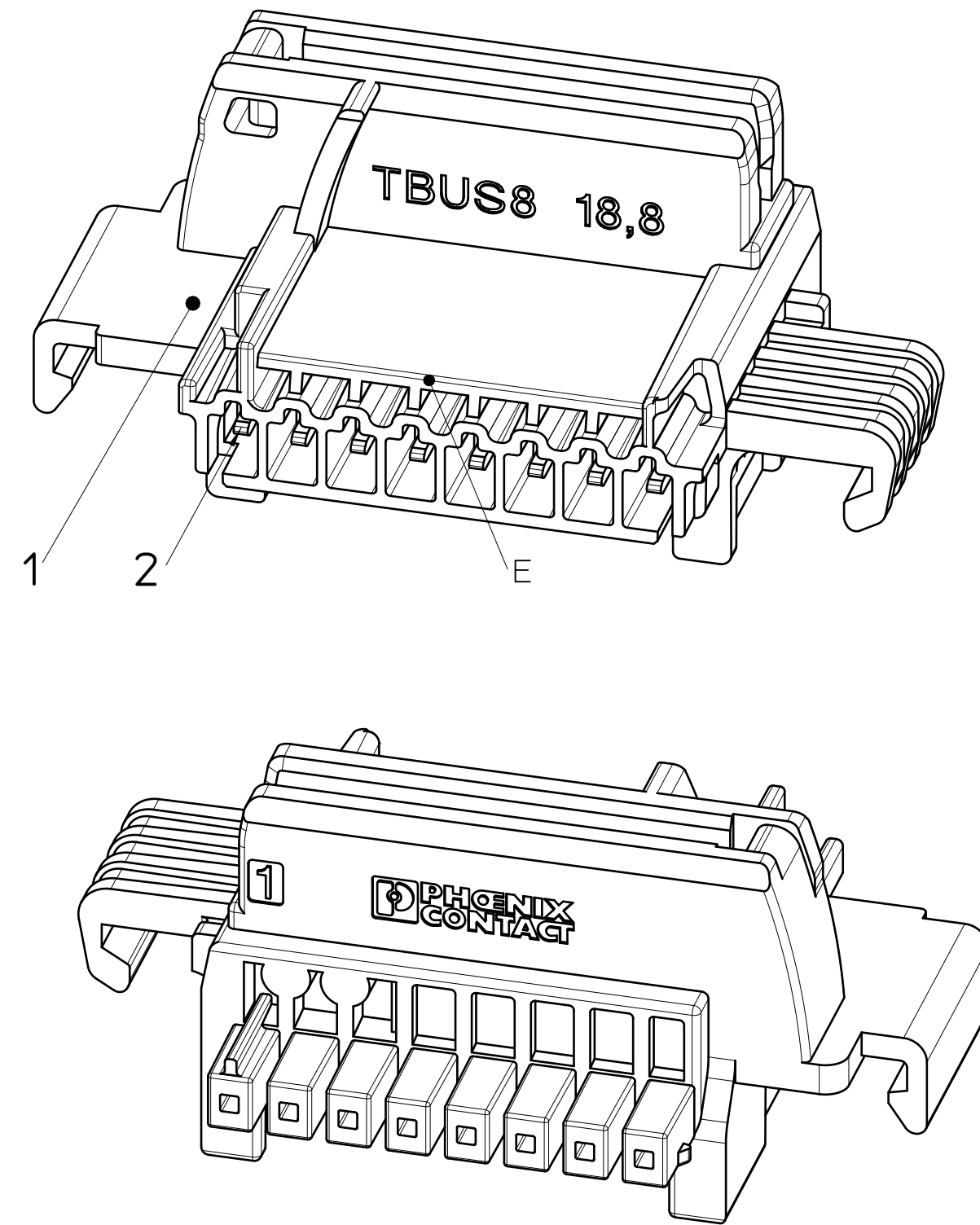
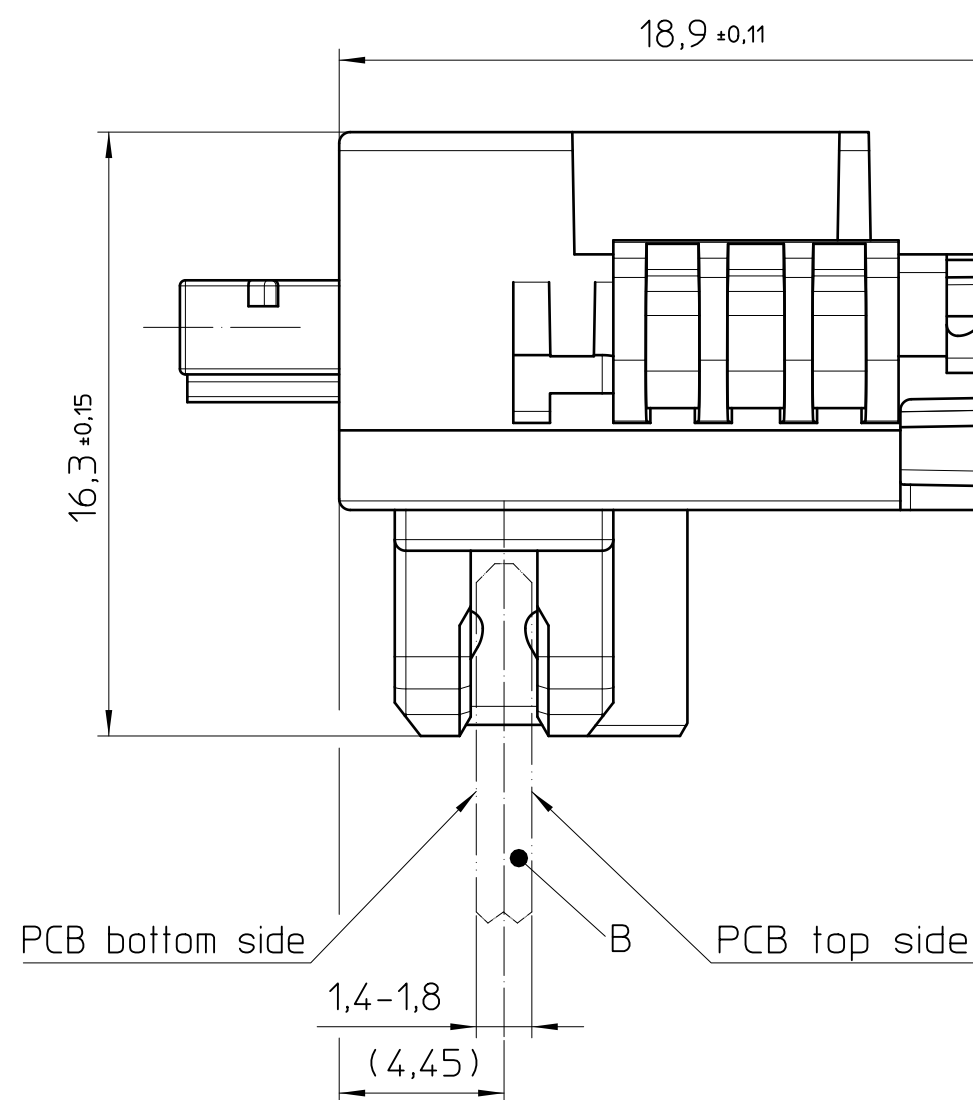
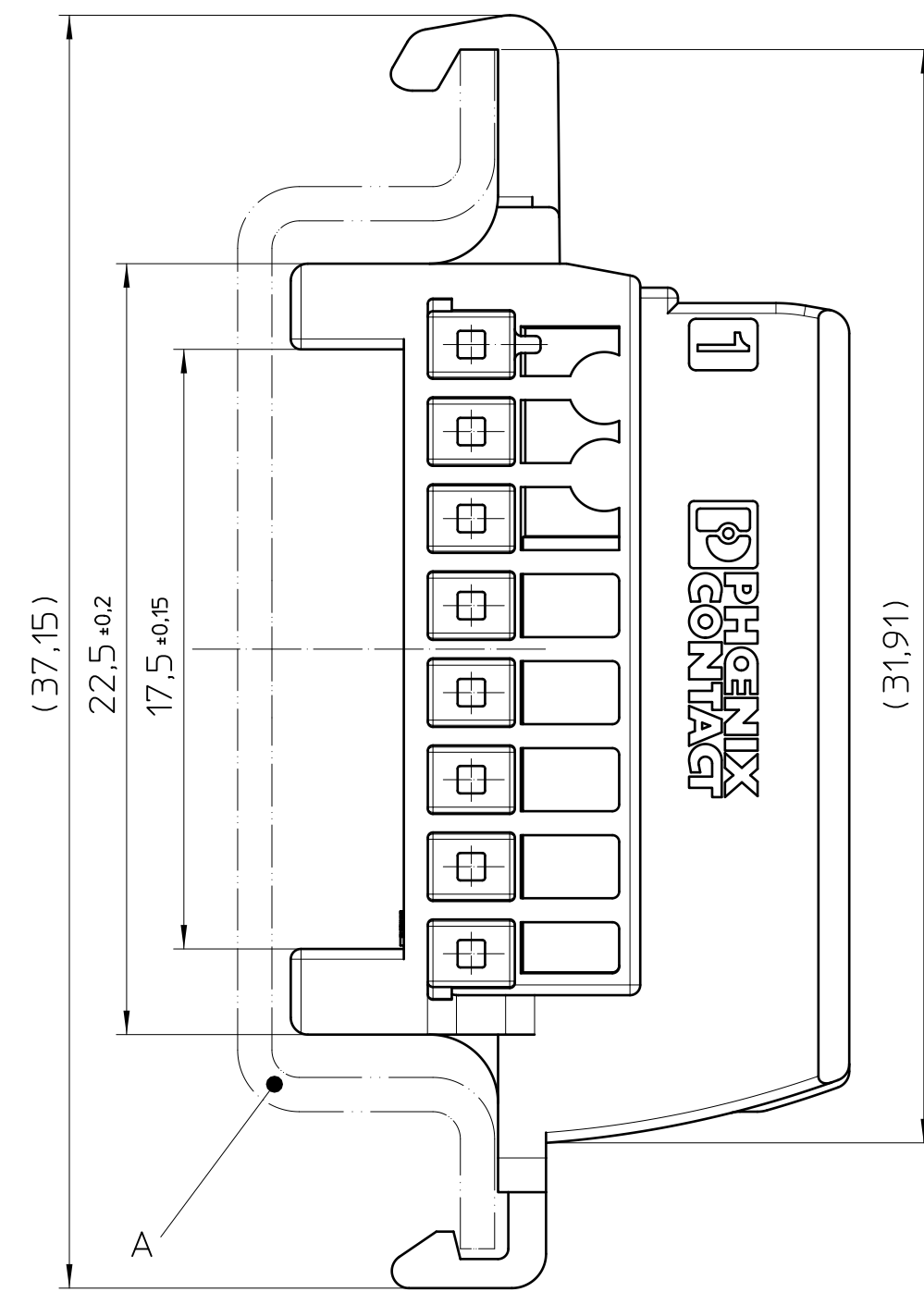
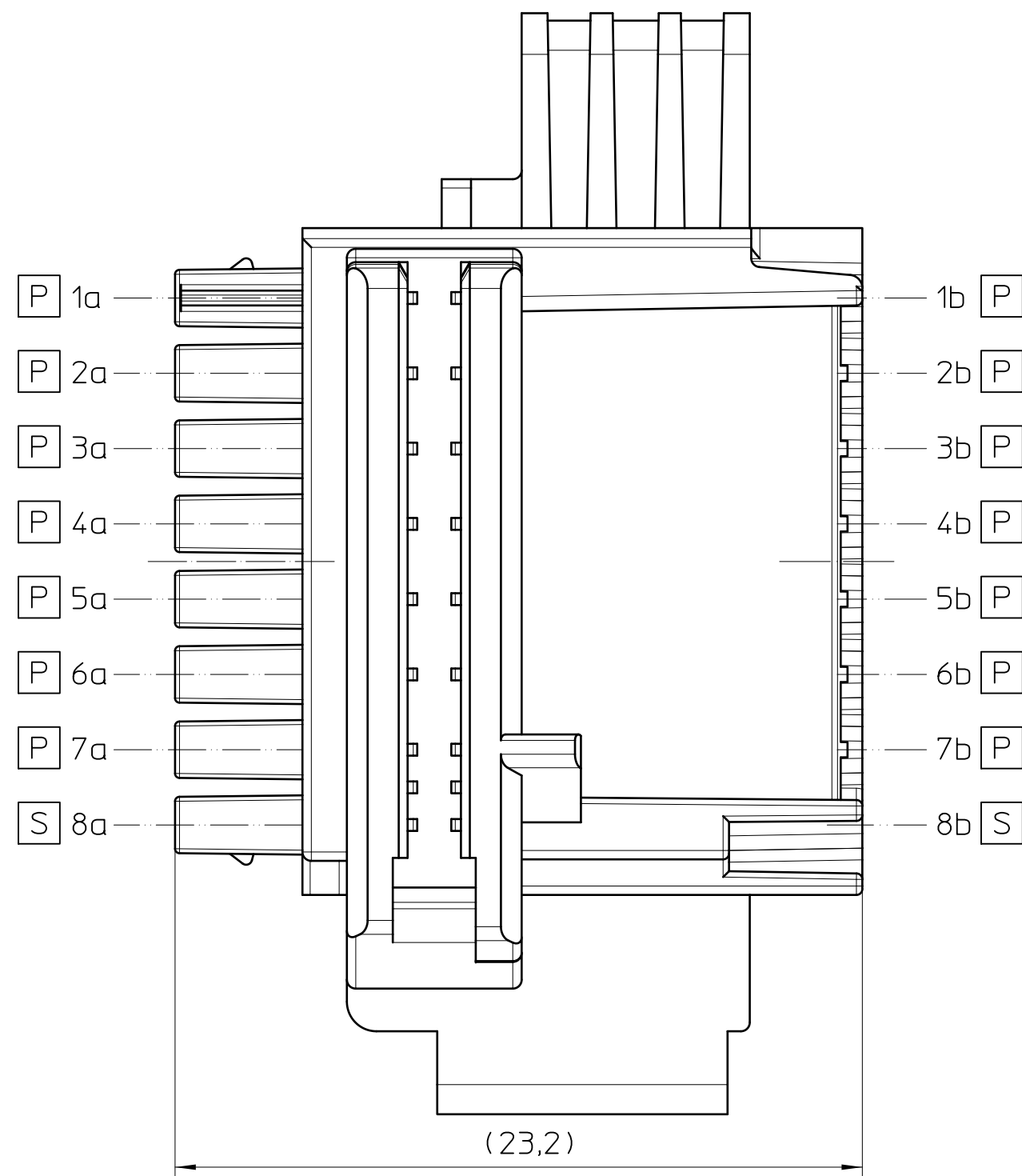
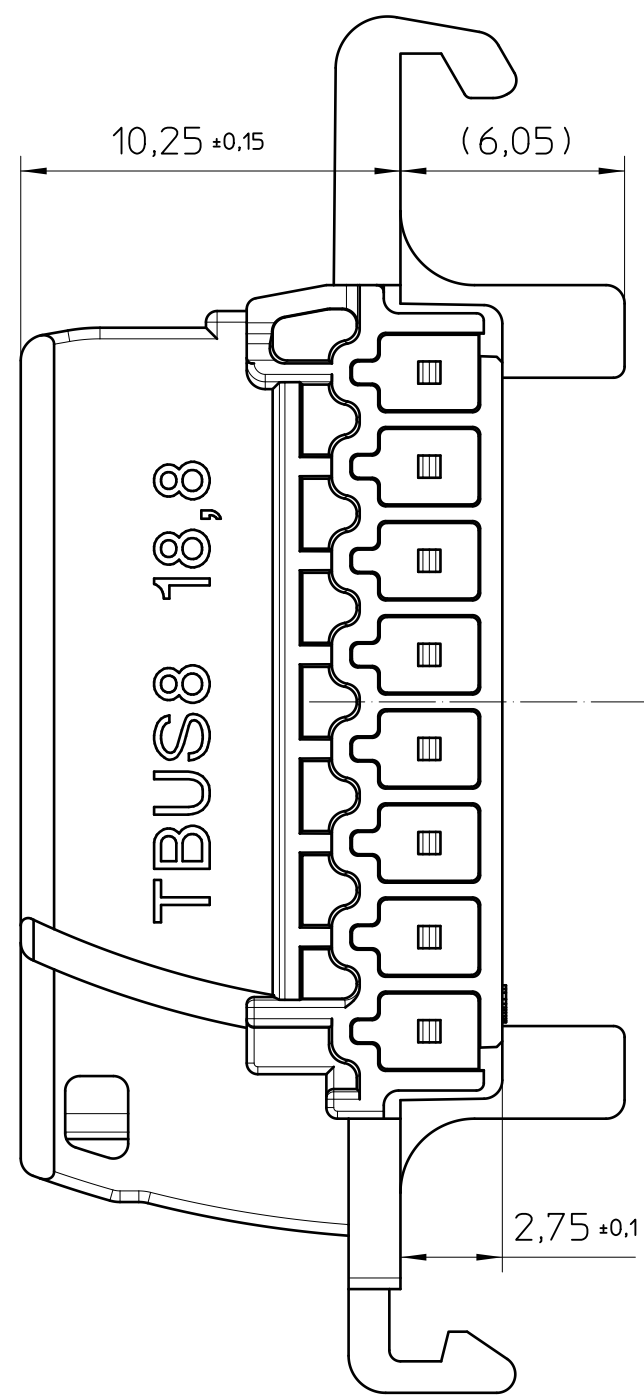


A
B
C
D



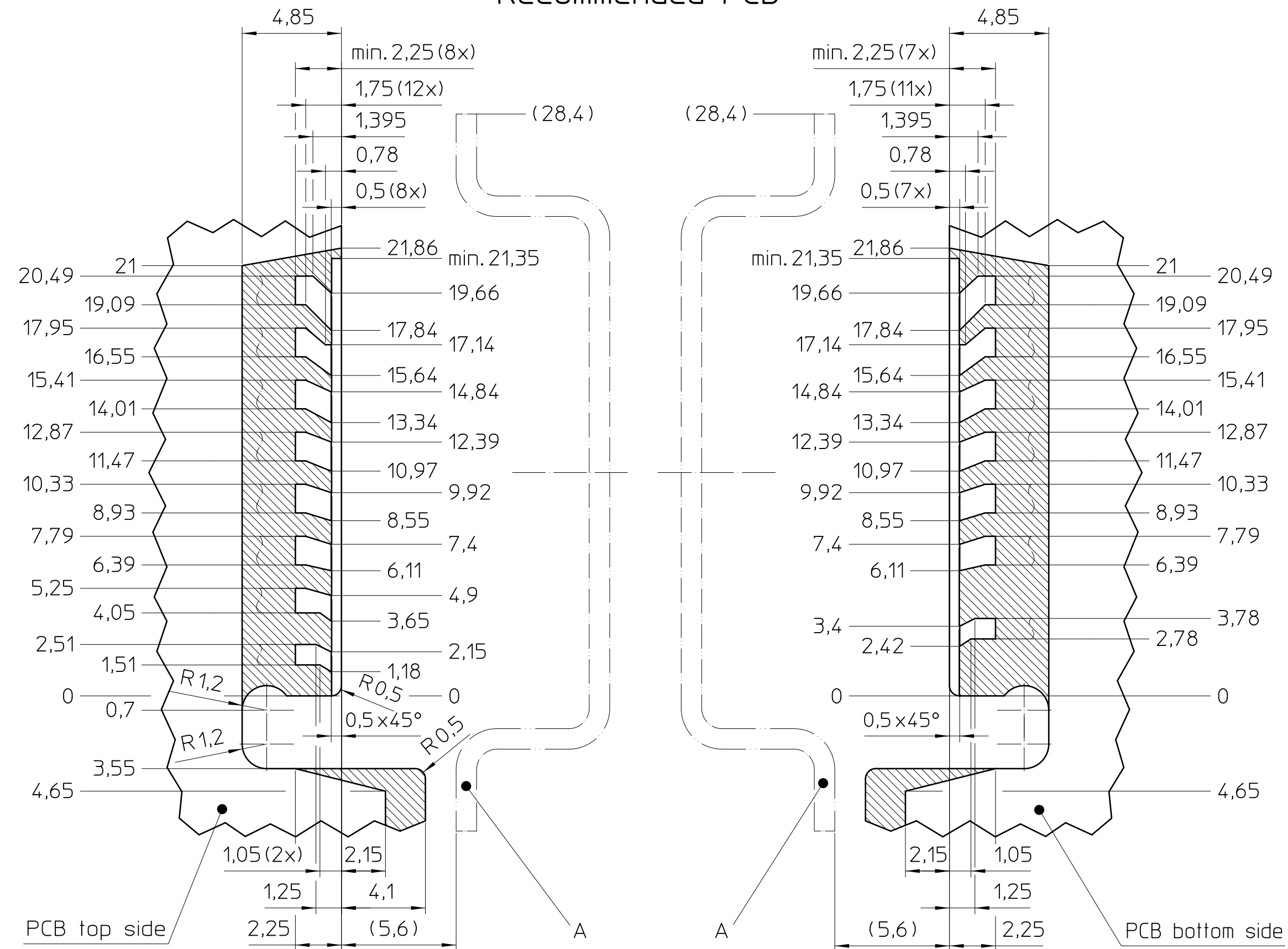
Wiring Diagram		
schematic symbol	circuit type	circuit symbol
	parallel	
	serial	

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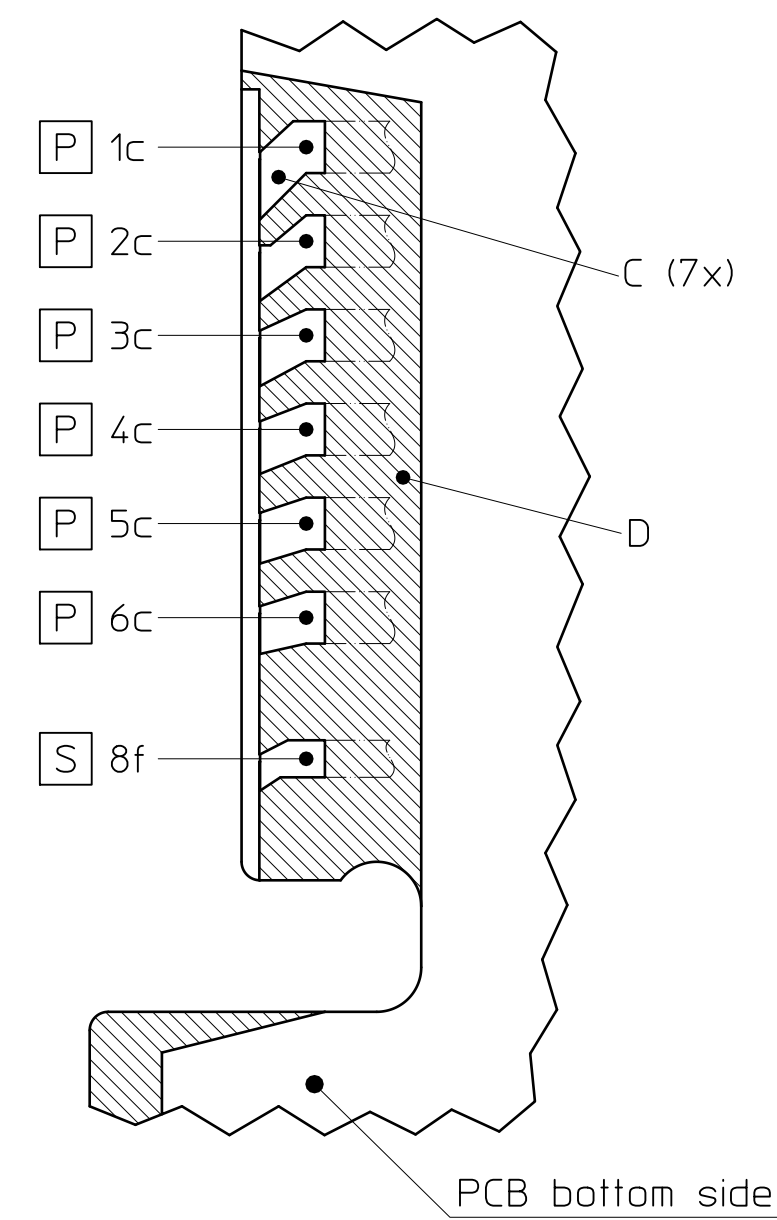
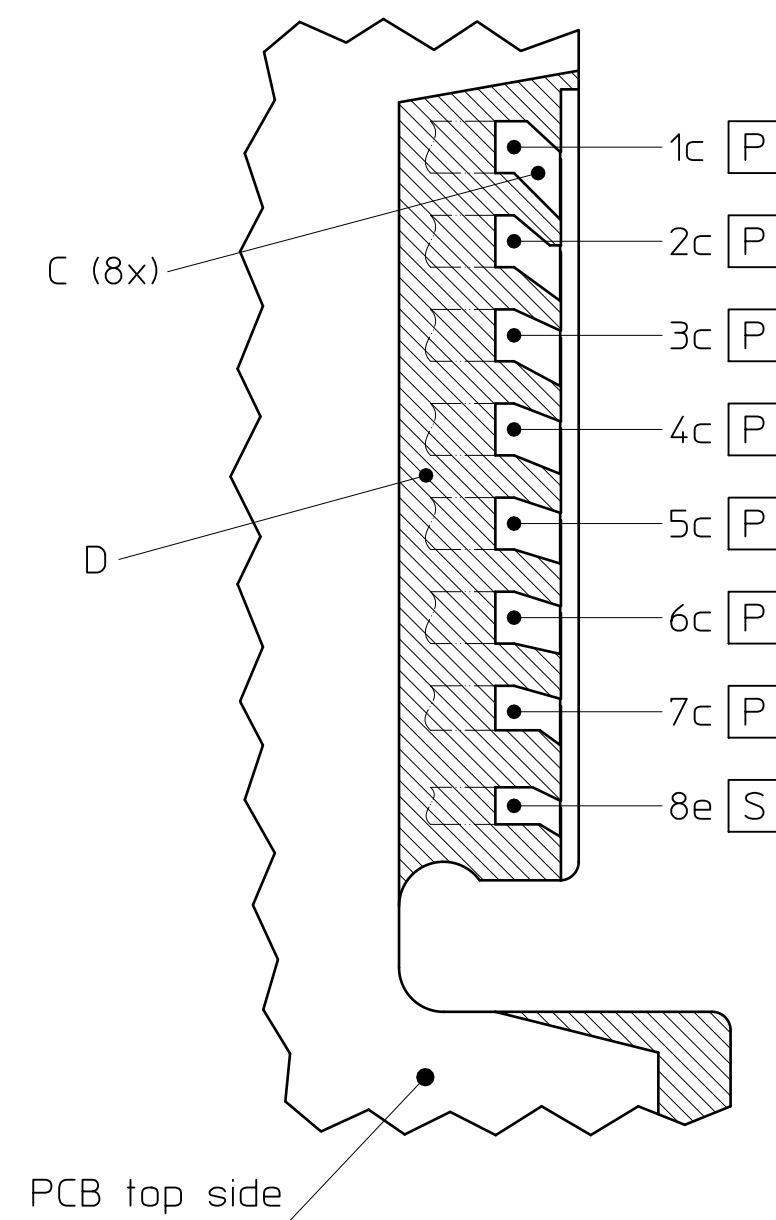
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1 2 3 4 5 6 7 8 9 10 11

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.
 - Further information: 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	7	CONTACT	Cu alloy, Au plated
	1	CONTACT	Cu alloy, Au plated
		document-No. / R: 00932518 / 03	date: 06.05.2025 scale: 5:1
		ident.-No. 2202399	document-type: TECDOC 2D_Productdrawing
page 1 of 1		description: TBUS8-18,8-PPPPPPPS-7035	

1 2 3 4 5 6 7 8 9 10 11

A
B
C
D
E
F
G
H