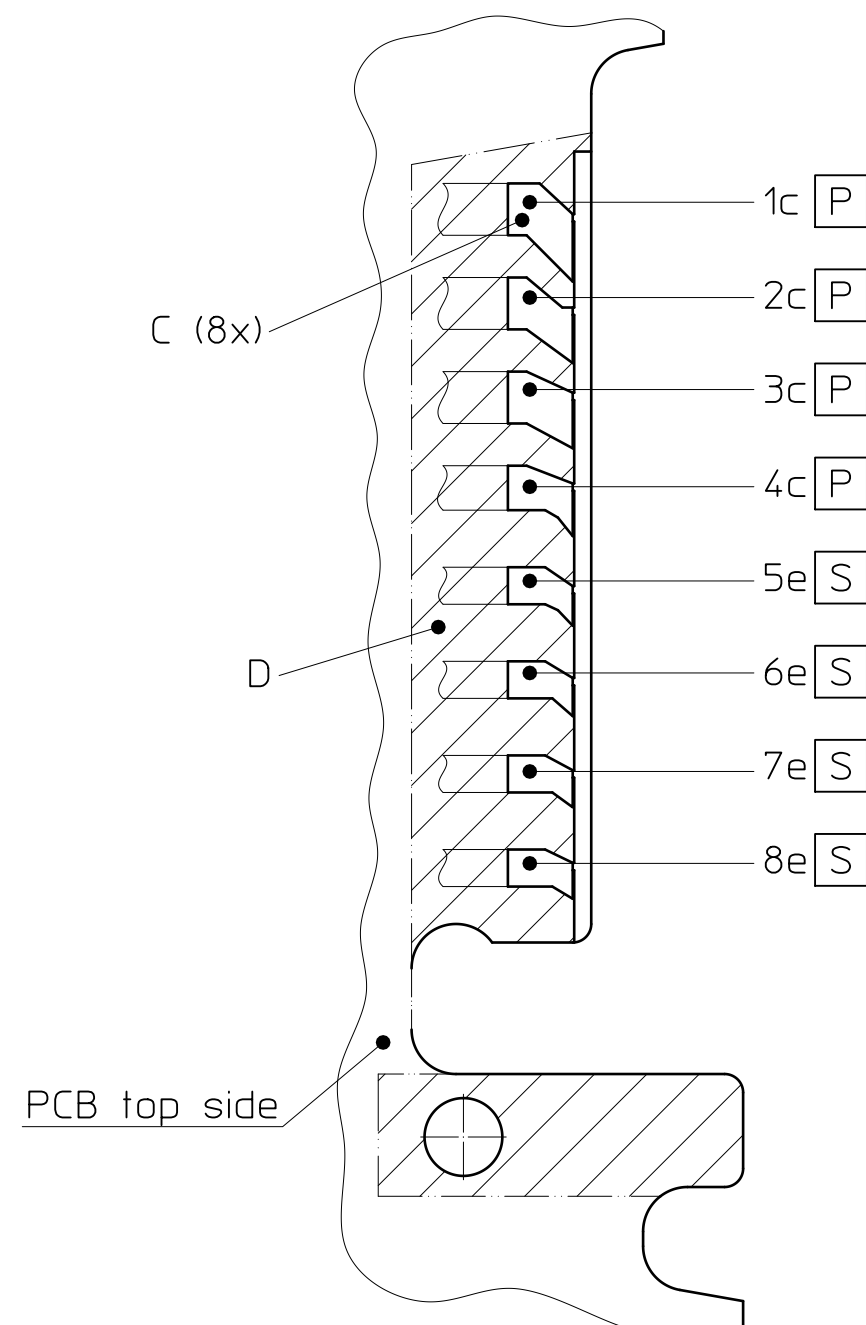
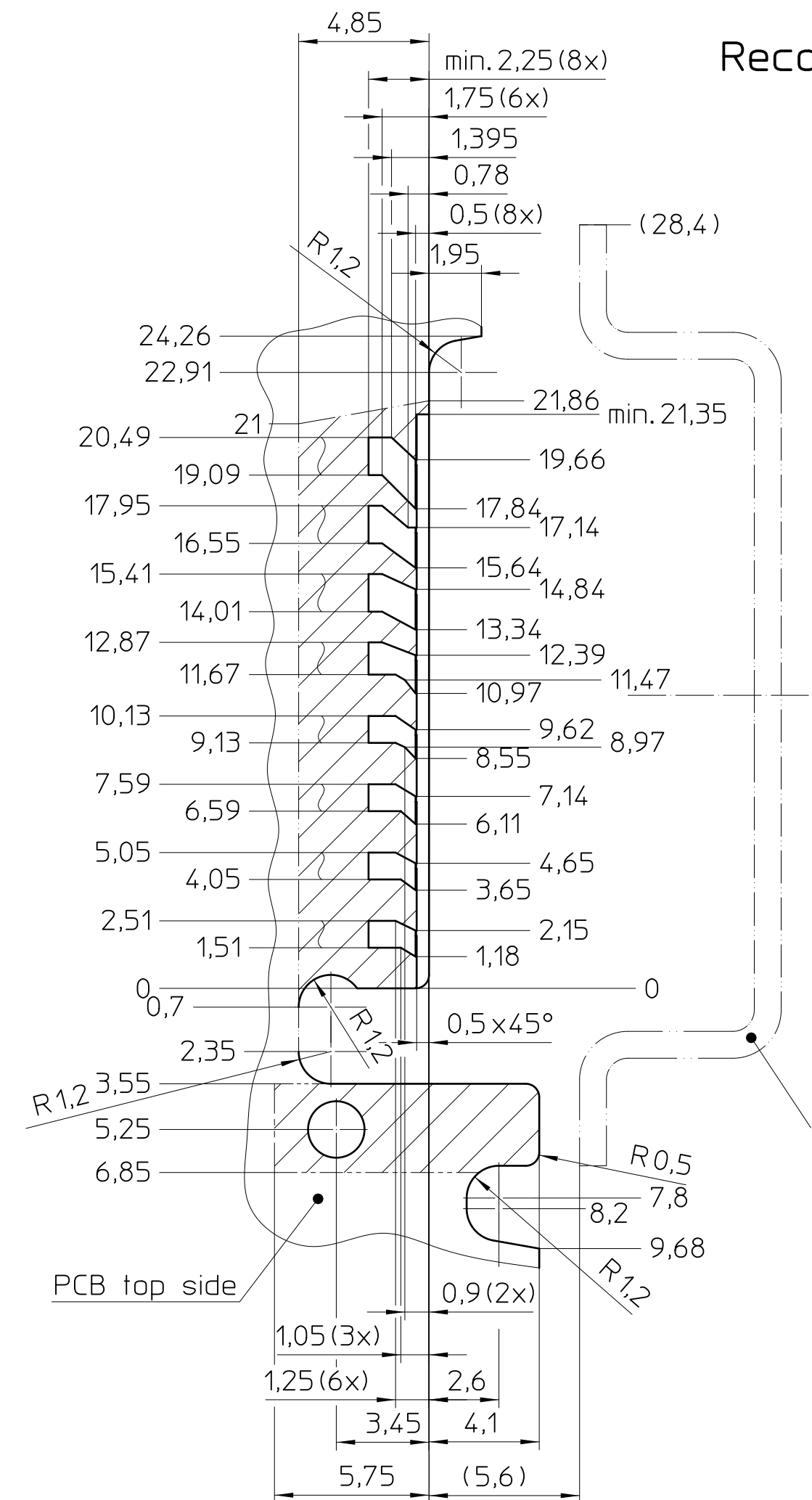
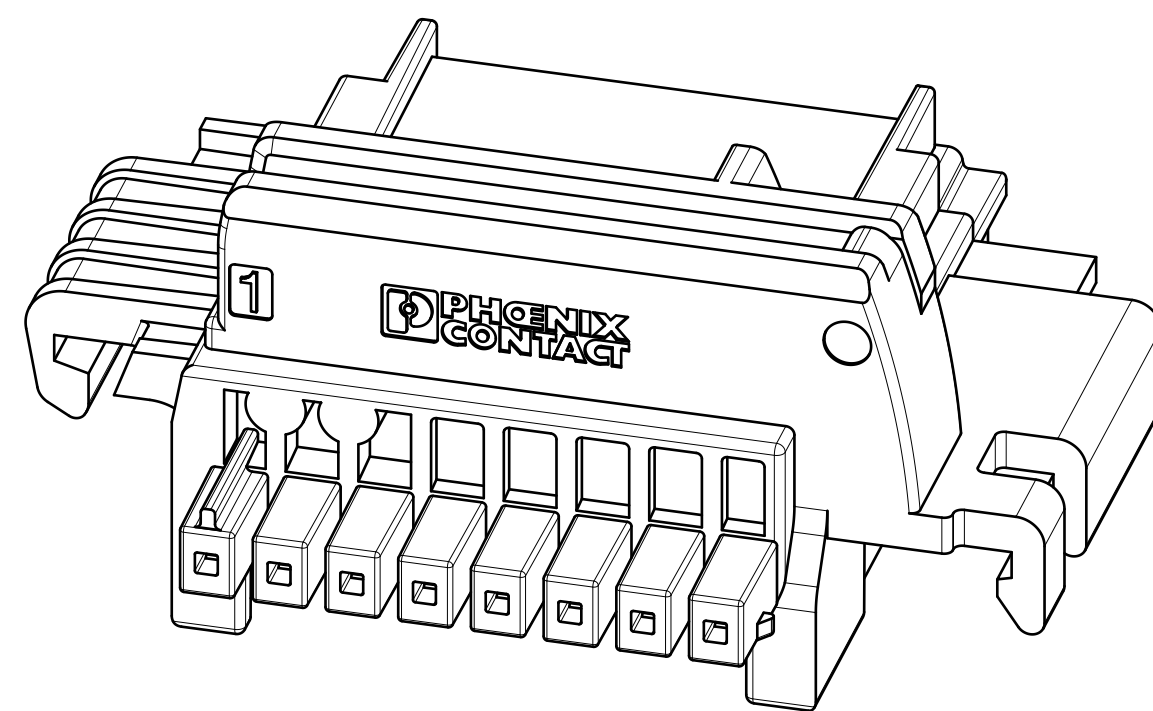
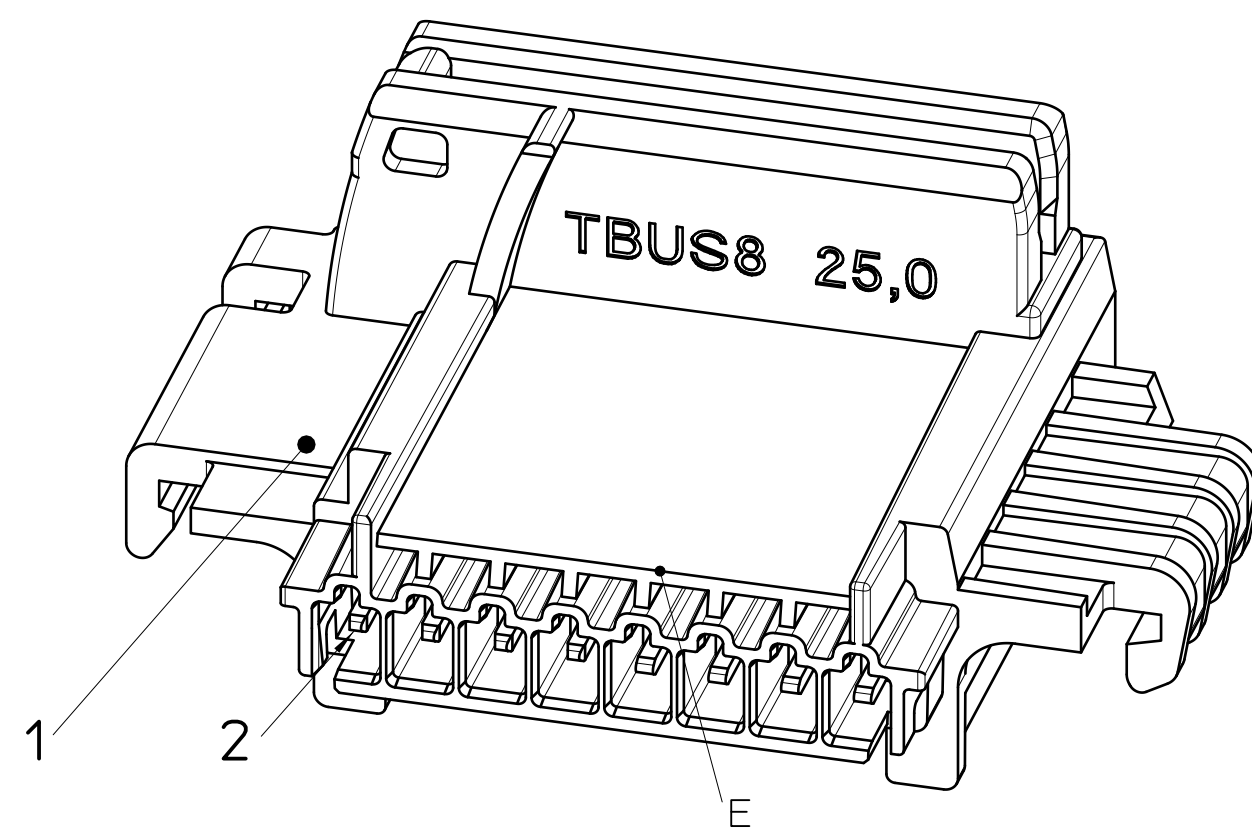
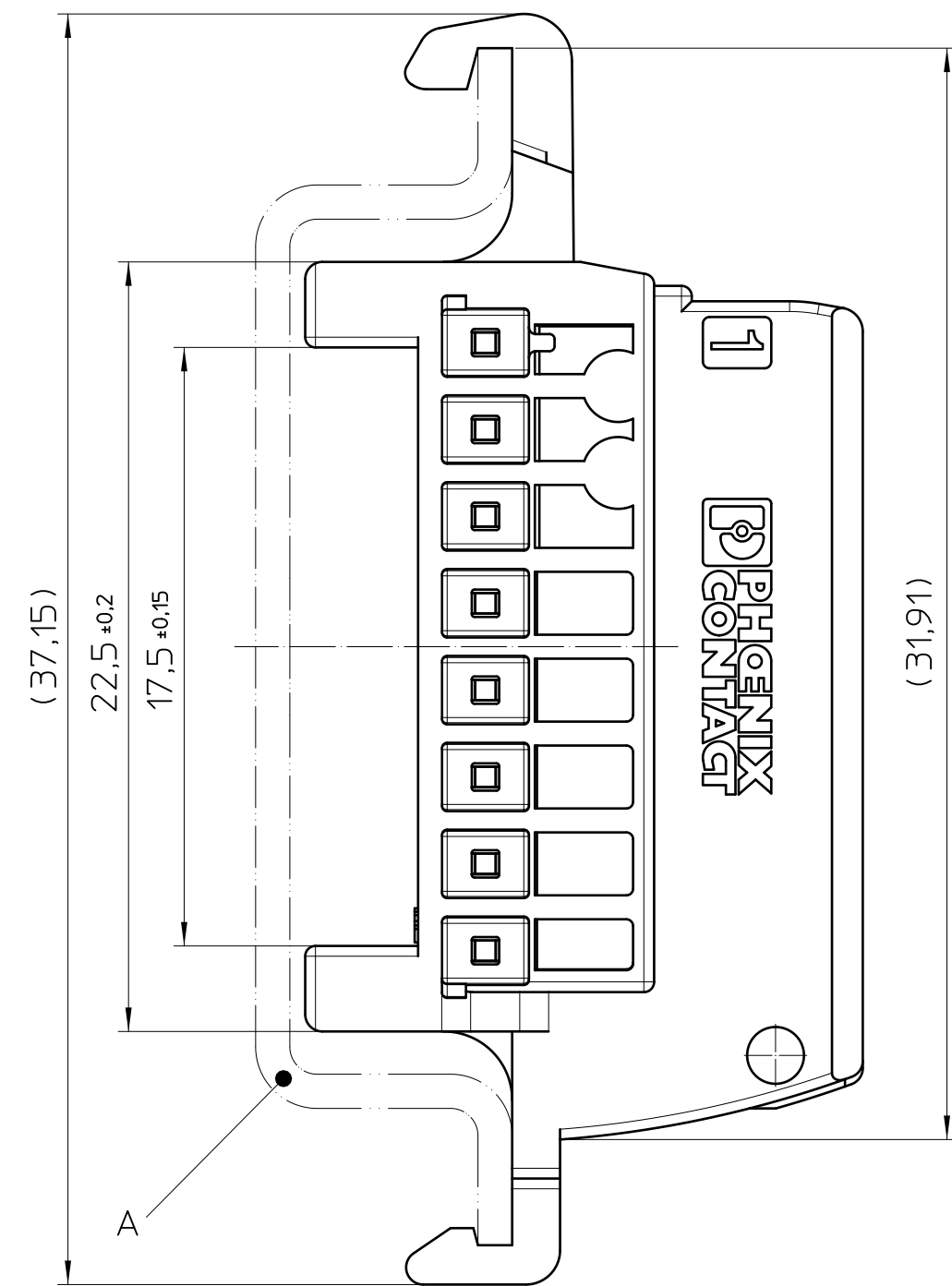
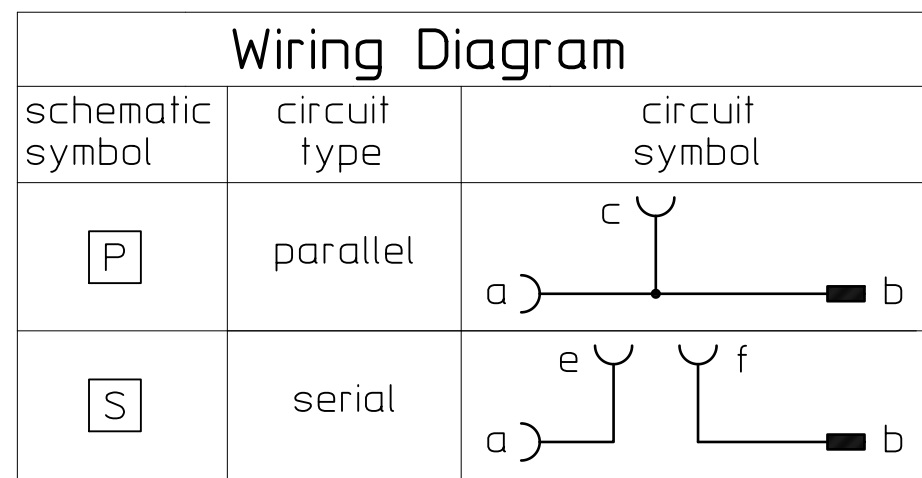
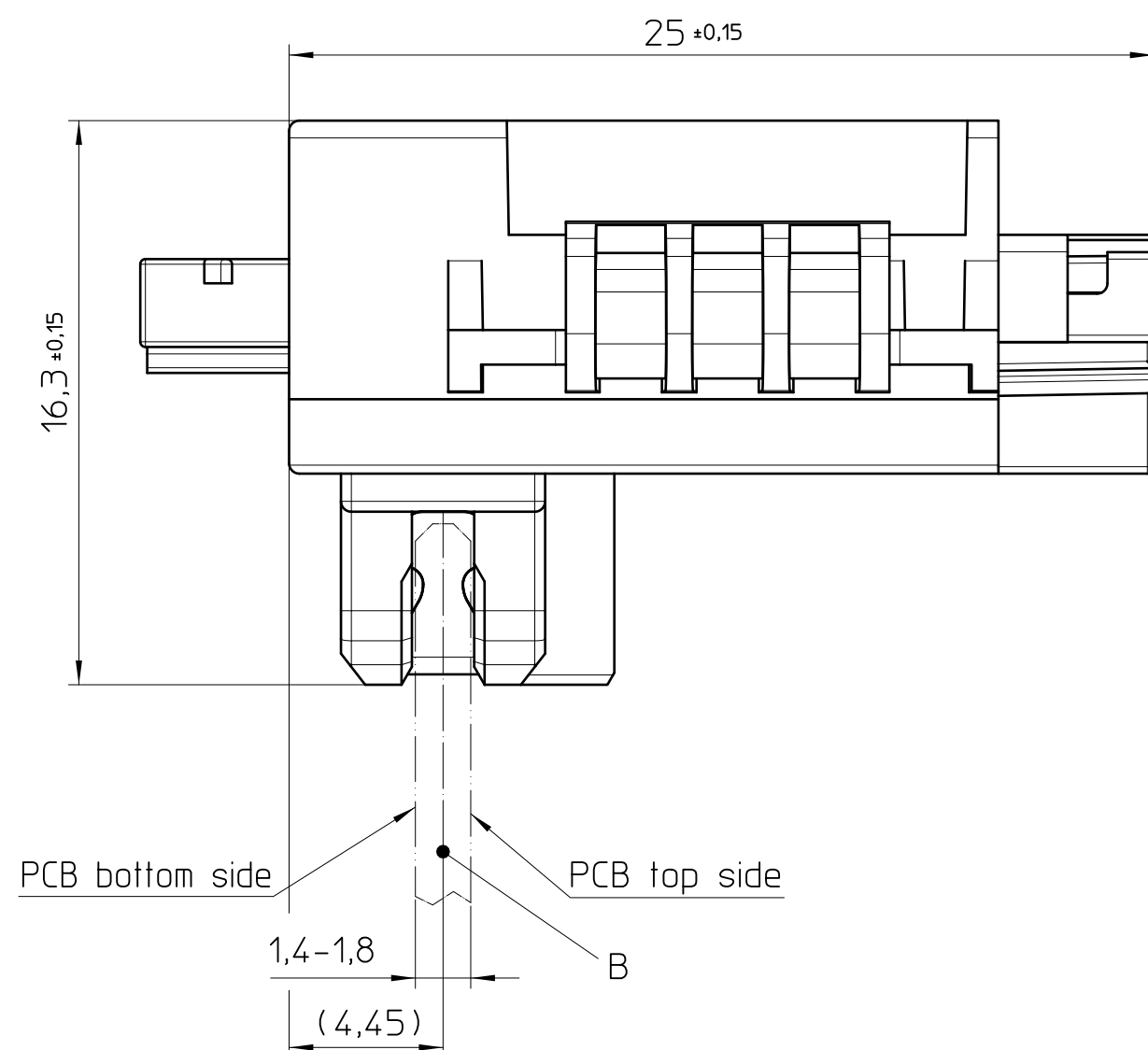
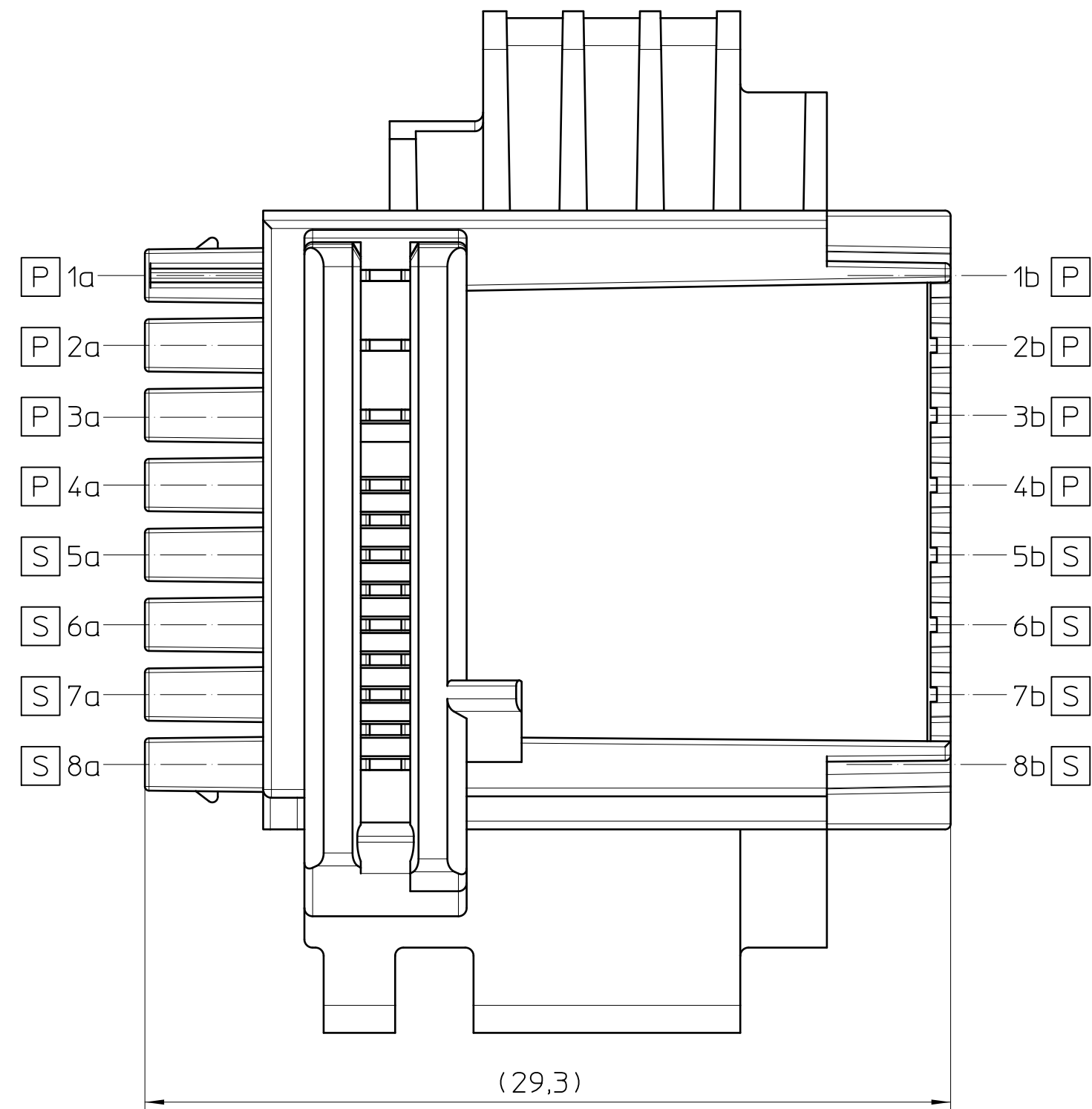
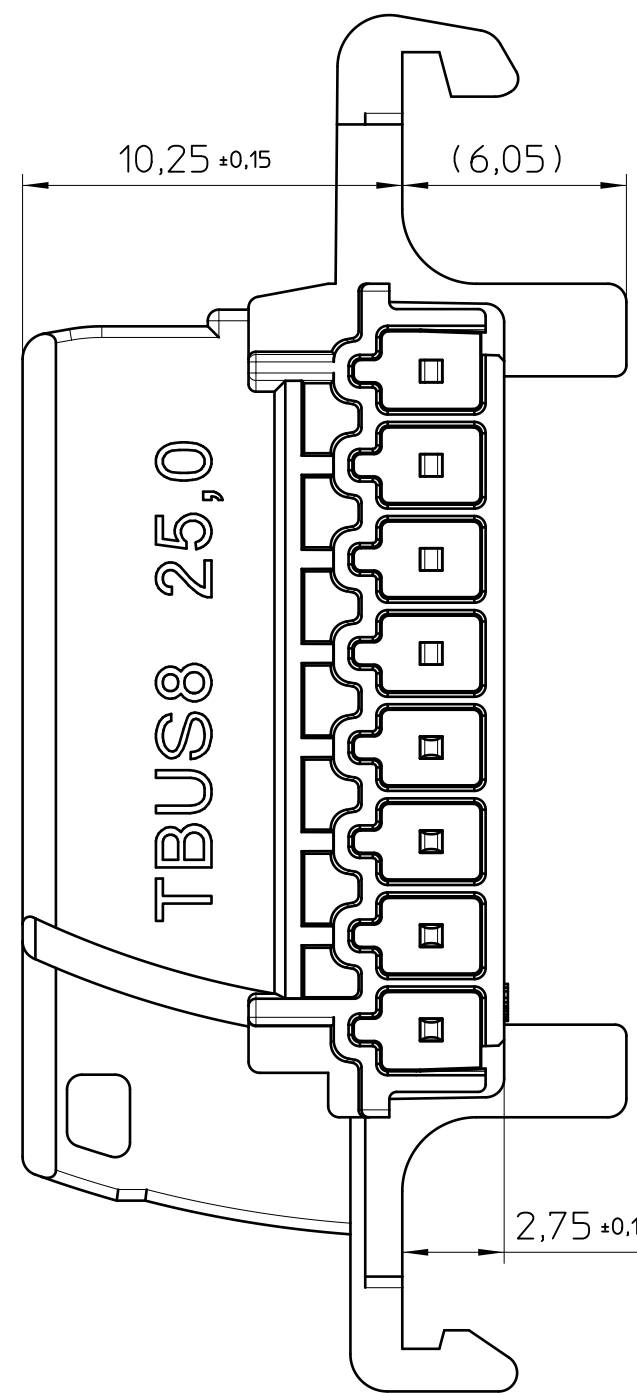
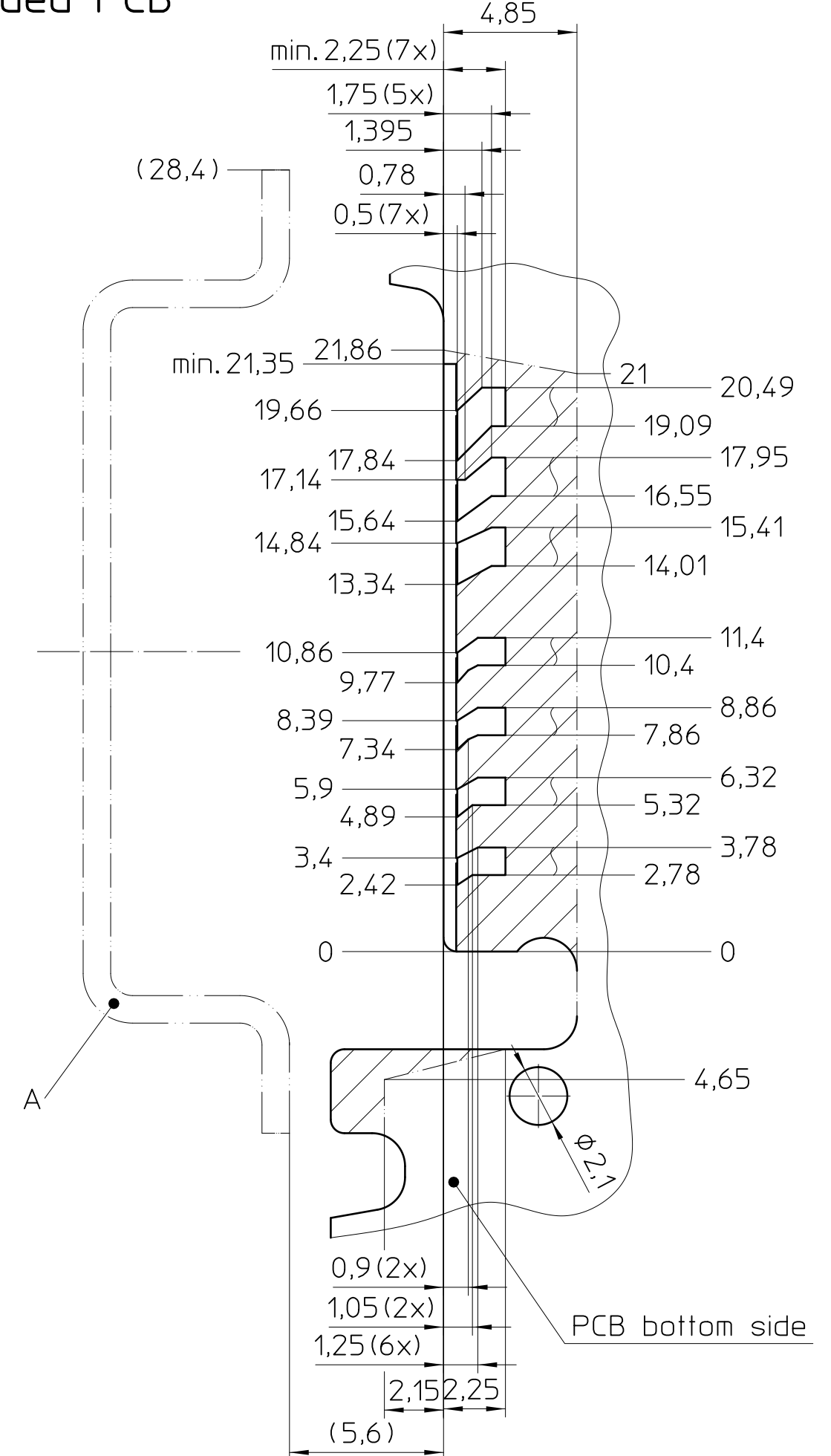


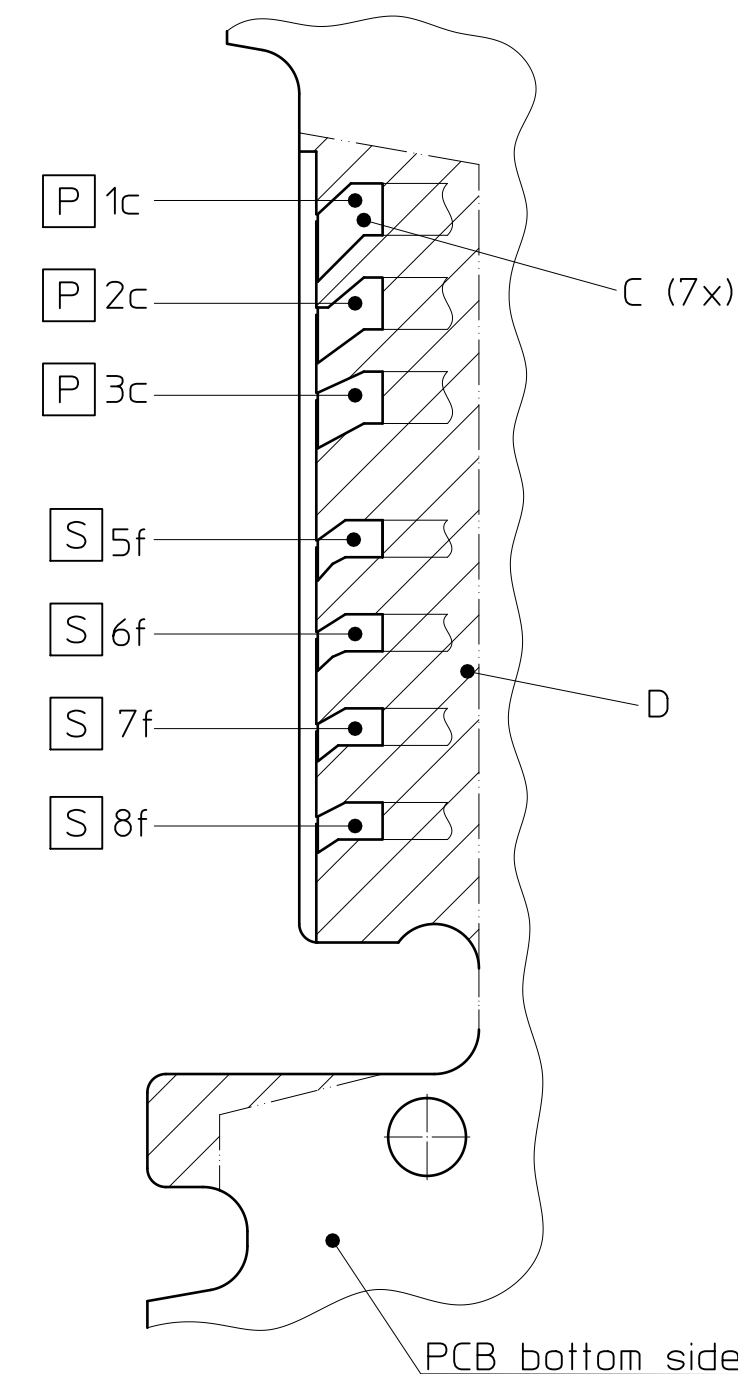
A
B
C
D



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: #1635
- 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	4	CONTACT P	Cu alloy, Au plated
	4	CONTACT S	Cu alloy, Au plated
DIN A1			
		document-No. / R	date
		01258775 / 01	16.04.2025
		scale	5:1
		ident.-No.	document-type
		1156781	TECD0C 2D_Productdrawing
		description	TBUS8-25,0-PPPPSSSS-7035

Transfer or duplication of this document as well as the utilisation or communication of its content are not permitted unless express consent has been granted by Phoenix Contact. All rights reserved. In case of patent, utility model or design patent registrations.

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet. Alle Rechte vorbehalten. In case of patent, utility model or design patent registrations.