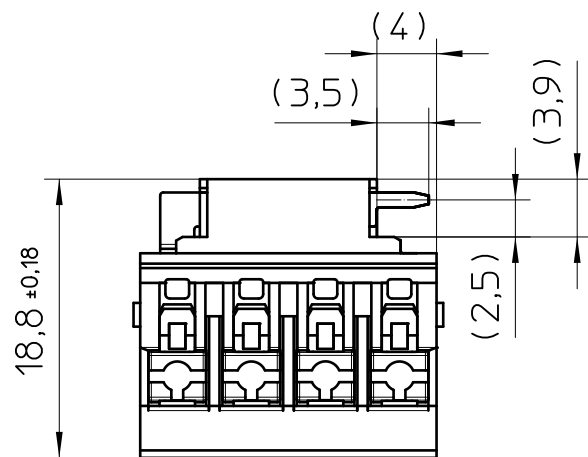
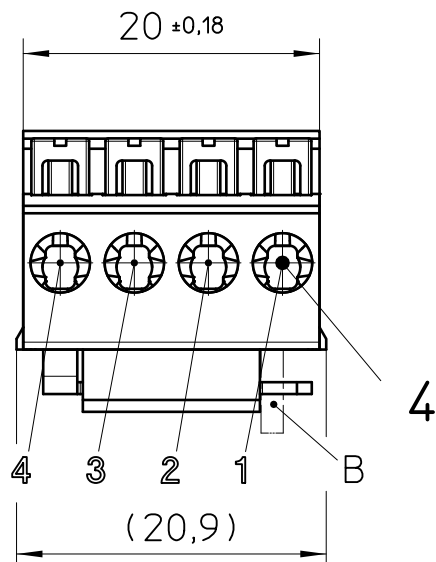
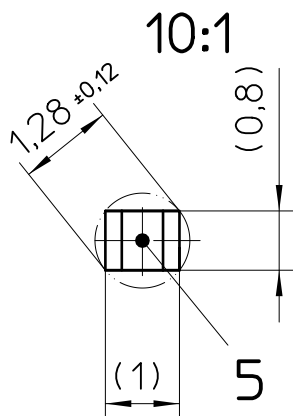
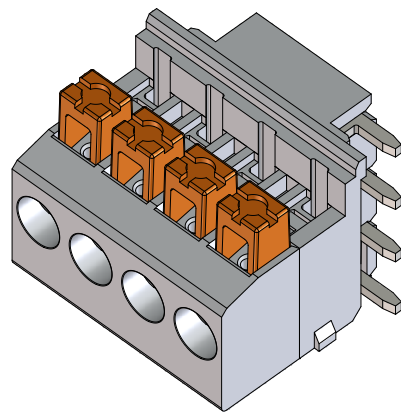
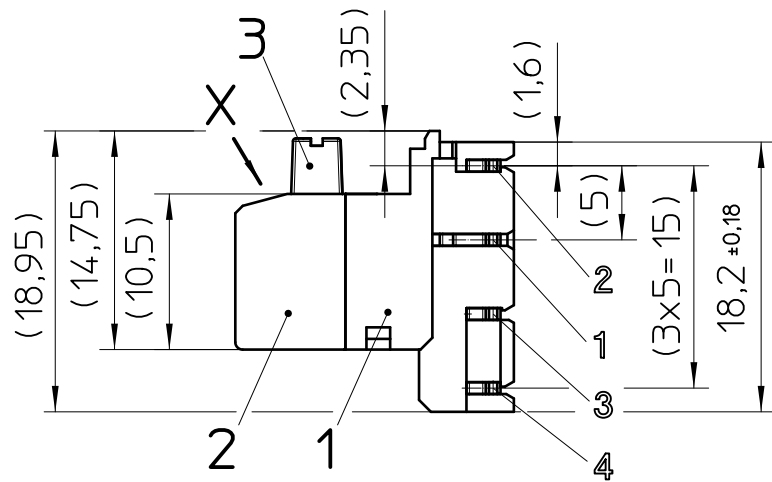
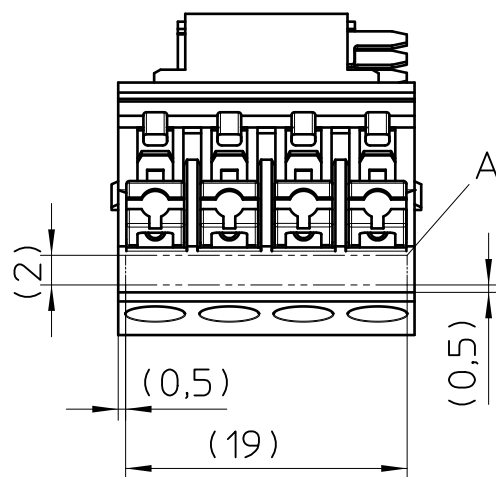


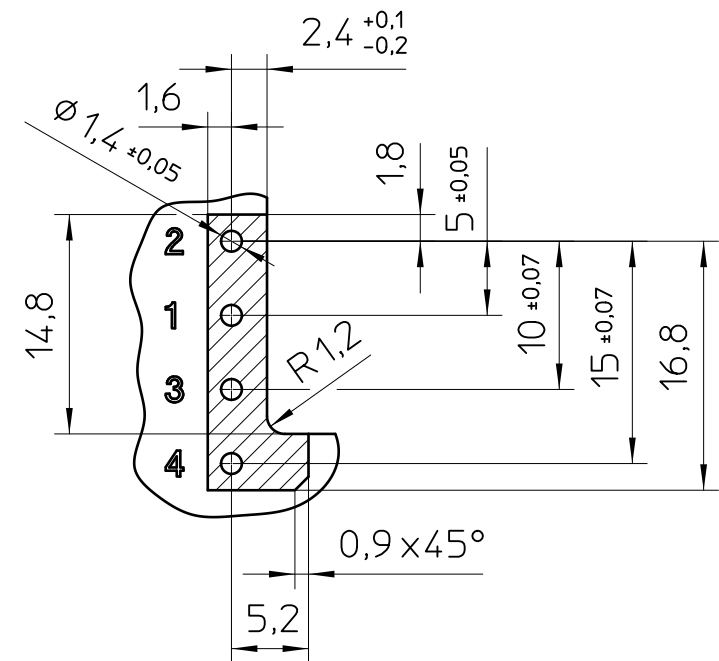


view X



Pos.	QTY	Description	Material
1	1	HOUSING	PA
2	1	COVER	PA
3	4	SPRING OPENER	PBT
4	4	SPRING	STL
5	4	SOLDER PIN	Cu alloy

Recommended PCB



General Information:

- Simplified representation, exemplary shown in gray
- 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.
- When using this connection technology in housing systems from Phoenix Contact see the appropriate documentation.
- Restricted area
- General tolerances PCB:
dimensions ≤ 30: ±0,1/R±0,2/±1°
dimensions > 30: ±0,15/R±0,2/±1°
symmetry: 0,2
- Web: www.phoenixcontact.com

Additional Information

A. Marking area

B. PCB t=1,6±0,2

 DIN A3		document-no. / ri 00836440 / 04		article-no. 1012230		scale 2:1		- Simplified representation - Document excluded from change process - Linear dimensions [mm]
		date 20.10.2025		document-type TECDOC 2D_Productdrawing				
page 1 of 1		description FKDSO 2,5/ 4-R KMGY BD:20-17						