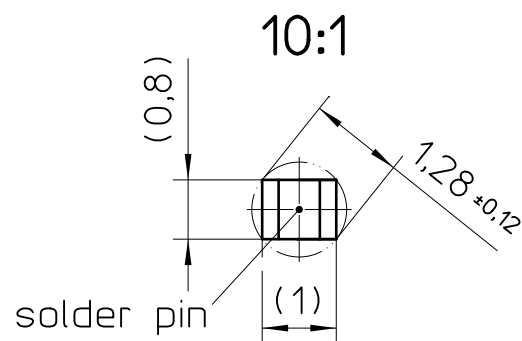
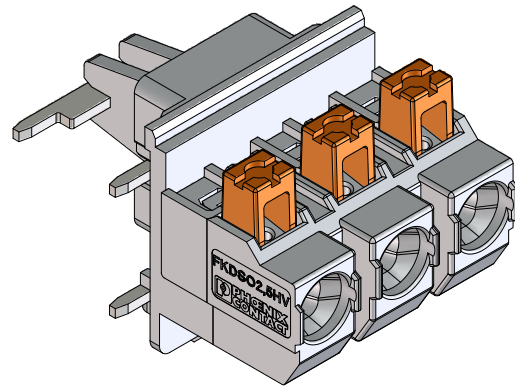
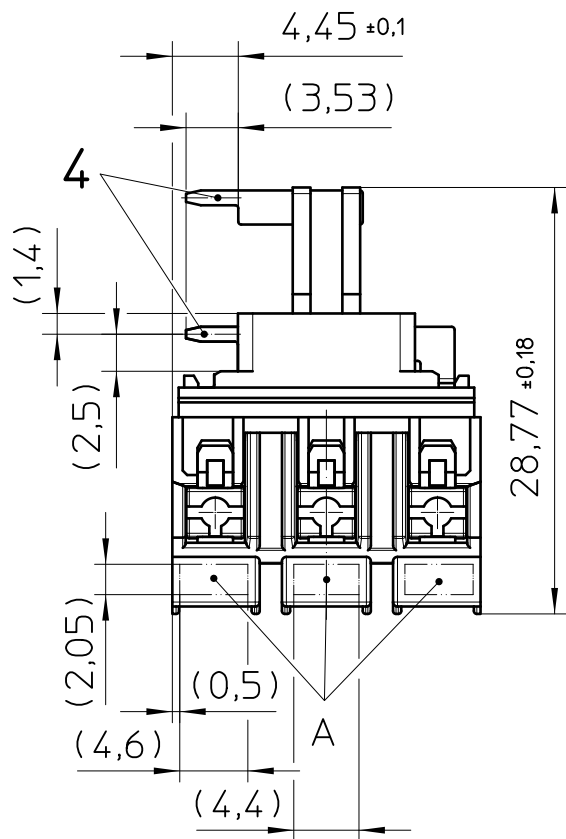
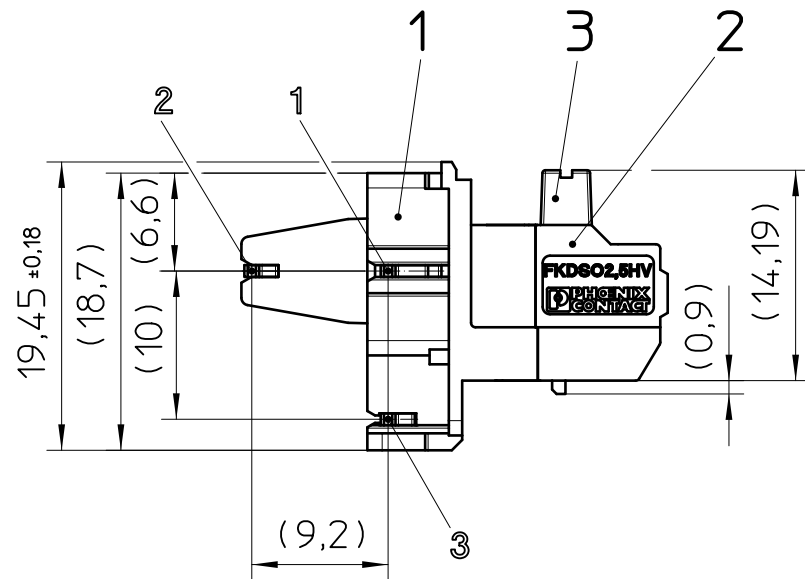
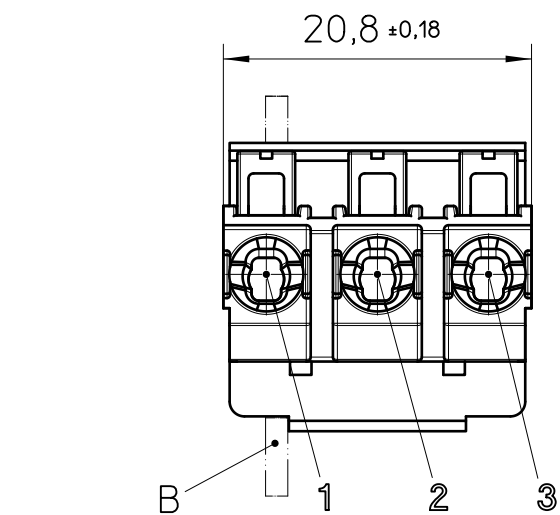


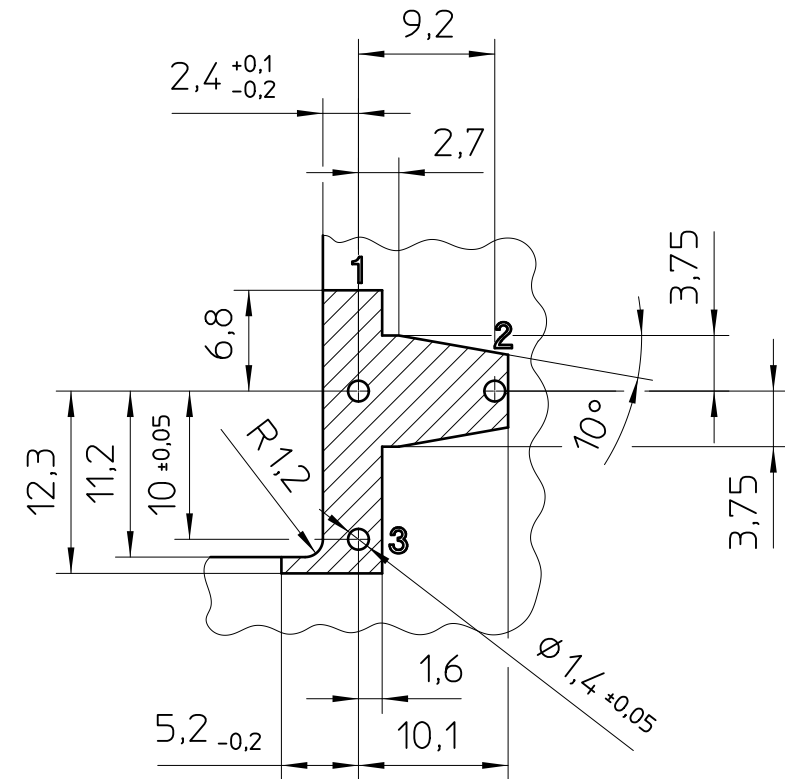
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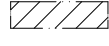


Pos.	QTY	Description	Material
1	1	HOUSING	PA
2	1	COVER	PA
3	4	SPRING OPENER	PBT
4	4	PUSH-IN CONTACT	Cu alloy

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 : $\pm 0,1/R \pm 0,2/\pm 1^\circ$
dimensions > 30 : $\pm 0,15/R \pm 0,2/\pm 1^\circ$
symmetry: 0,2
- Web: www.phoenixcontact.com

Additional Information

A. Marking area
B. PCB $t=1,6 \pm 0,2$

 DIN A3		document-no. / ri 00679370 / 06		article-no. 2201128	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 HV/3-L 7,5 GY7035				