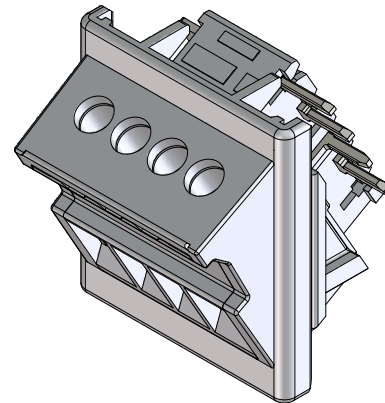
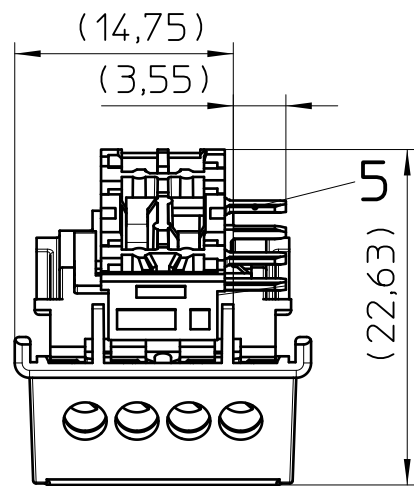
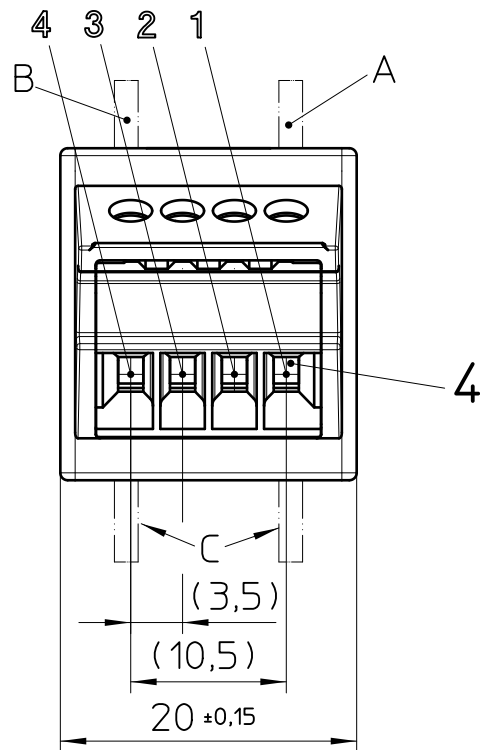
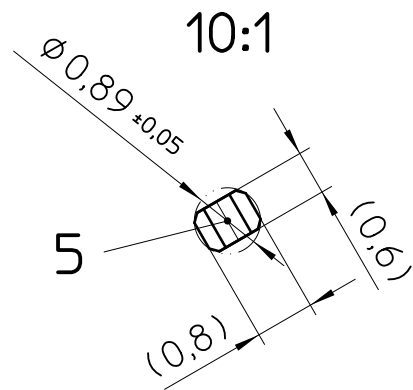
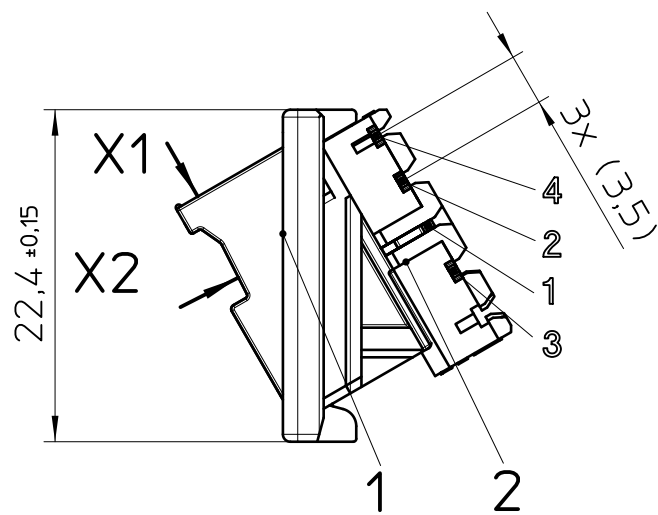
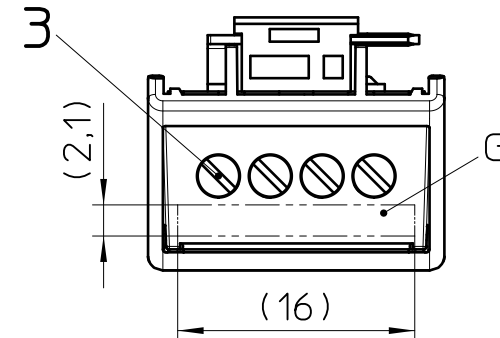


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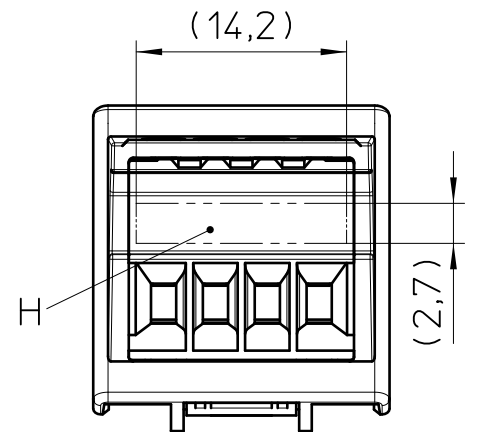
Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet. Zuwiderhandlungen verpflichten zu Schadenersatz. Alle Rechte für den Fall der Patent-, Gebrauchsmuster- oder Designeintragung vorbehalten. Bauartbedingtes Spiel ist in den Toleranzangaben nicht berücksichtigt.



view: X1



view: X2

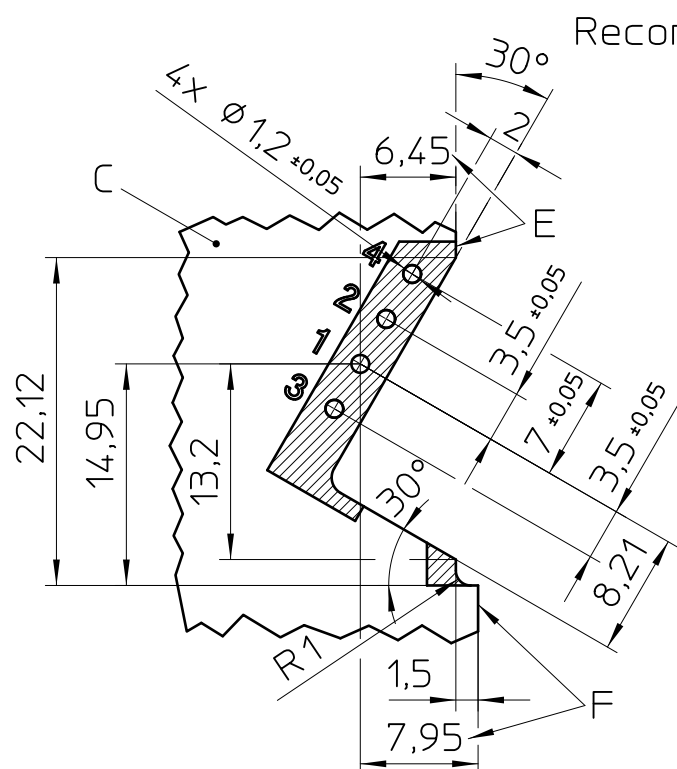


General Information:

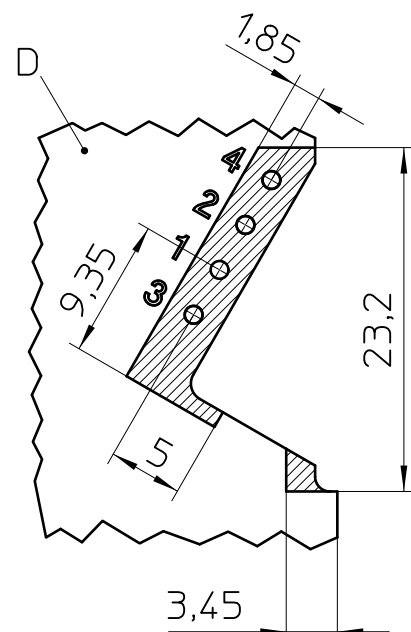
- Exemplary shown in gray
- Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2, PA plastic parts with about 2% (% by weight) moisture content.
- When using this connection technology in housing systems from Phoenix Contact see the appropriate documentation
- Restricted area, no components, no solder mask
- Tolerances for PCB, dimensions ≤30: +/-0,10 / R+/-0,2 / +/-1° symmetry: 0,2 dimensions > 30: +/-0,15 / R+/-0,2 / +/-1°
- Undimensioned PCB radii R=1,2
- Web: [www.phoenixcontact.com](http://www.phoenixcontact.com)

Additional Information:

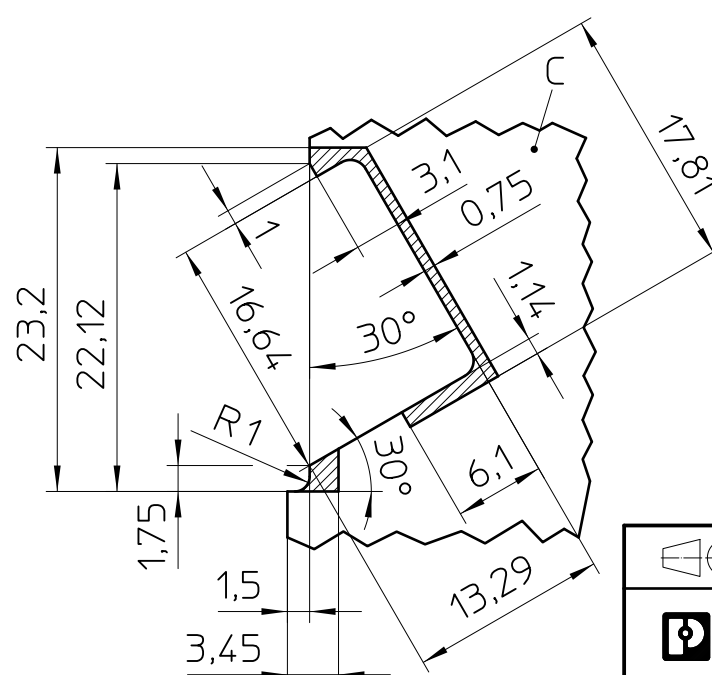
- A. Main PCB t=1,6±0,2
- B. Second PCB t=1,6±0,2
- C. PCB top side
- D. PCB top side (dimensioning of restricted area)
- E. Dimension for PCB edge: ICC connection technology and ICS Filler
- F. Dimension for PCB edge: ICS housing
- G. Primary marking area
- H. Secondary marking area



Recommended Main PCB



Recommended Second PCB



| Pos. | QTY | Description     | Material |
|------|-----|-----------------|----------|
| 1    | 1   | FRAME           | PA       |
| 2    | 1   | HOUSING         | PA       |
| 3    | 4   | SCREW           | Cu alloy |
| 4    | 4   | CLAMPING SLEEVE | Cu alloy |
| 5    | 4   | SOLDER PIN      | Cu alloy |

|                                                                                              |  |                                       |  |                                           |  |              |  |                                                                                                                                                              |
|----------------------------------------------------------------------------------------------|--|---------------------------------------|--|-------------------------------------------|--|--------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  DIN A3 |  | document-no. / ri<br>01581027 / 03    |  | article-no.<br>1380313                    |  | scale<br>2:1 |  | <ul style="list-style-type: none"><li>- Simplified representation</li><li>- Document excluded from change process</li><li>- Linear dimensions [mm]</li></ul> |
|         |  | date<br>22.04.2025                    |  | document-type<br>TECDOC 2D_Productdrawing |  |              |  |                                                                                                                                                              |
| page 1 of 1                                                                                  |  | description<br>ICC20-TS1,5/4R3,5-5015 |  |                                           |  |              |  |                                                                                                                                                              |