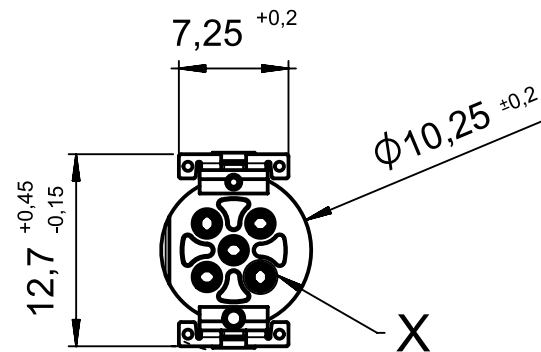
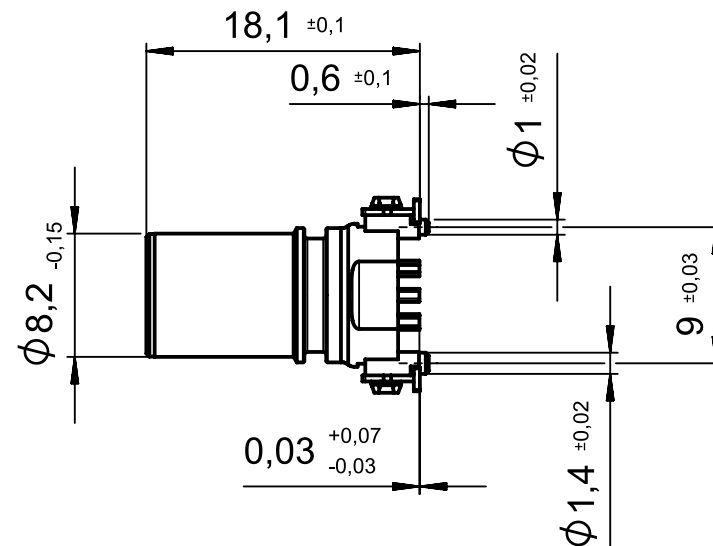
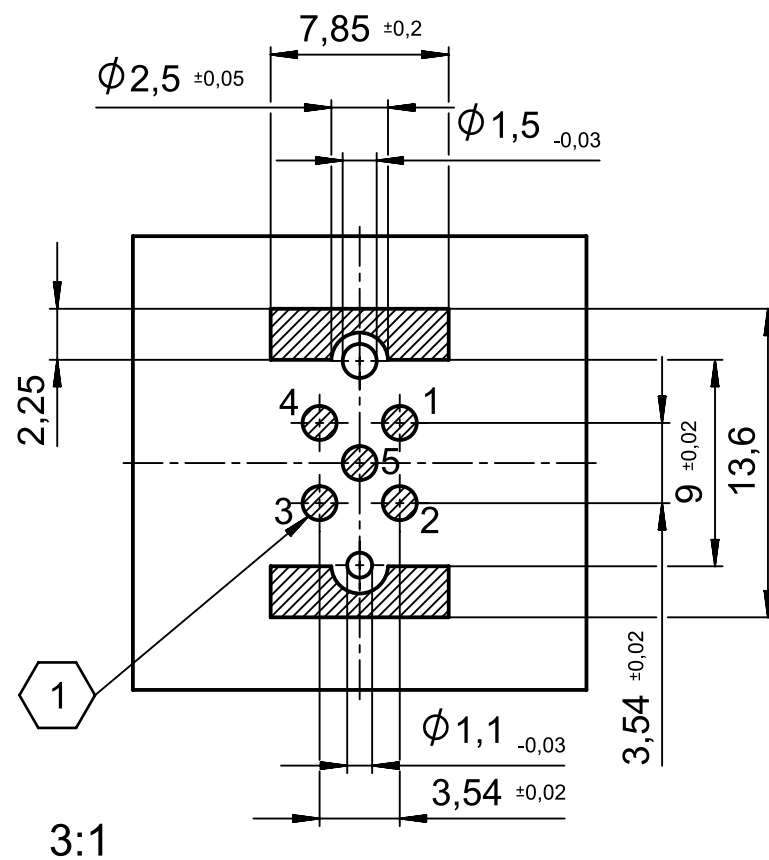


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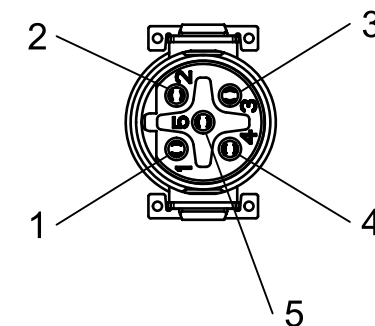
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PCB-layout  
(advice)

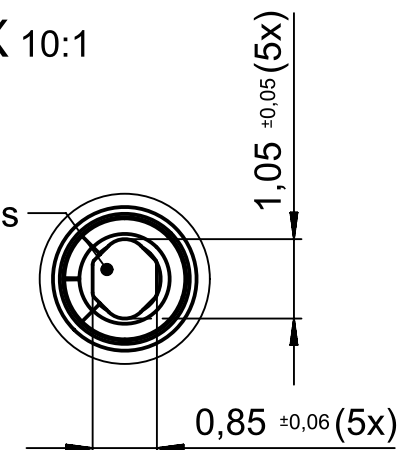


socket face female



X 10:1

orientation of the contacts varies



Coplanarity of all contacts and anchor plate  $\square 0.1$

Recommended solder paste thickness 150 $\mu$ m

1 Further information on soldering process and recommended layout,  
see brochure "Connectors for SMT production"

- EN ISO 291 23/50

|                                                                                                     |          |    |                                               |                                                  |                     |                                                         |
|-----------------------------------------------------------------------------------------------------|----------|----|-----------------------------------------------|--------------------------------------------------|---------------------|---------------------------------------------------------|
|  <b>DIN A3</b> |          |    | document-no. / ri<br><b>102980520 / 00</b>    | article-no. / ri<br><b>1411914 / 03</b>          | scale<br><b>2:1</b> | - Simplified representation<br>- Linear dimensions (mm) |
|                |          |    | date<br><b>2025-10-27</b>                     | document-type<br><b>TECDOC 2D-Productdrawing</b> |                     |                                                         |
|                                                                                                     |          |    | description<br><b>SACC-CI-M12FSB-5P SMD T</b> |                                                  |                     |                                                         |
| page                                                                                                | <b>1</b> | of | <b>1</b>                                      |                                                  |                     |                                                         |