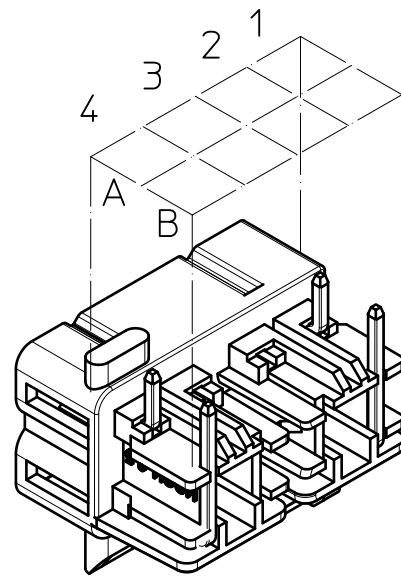
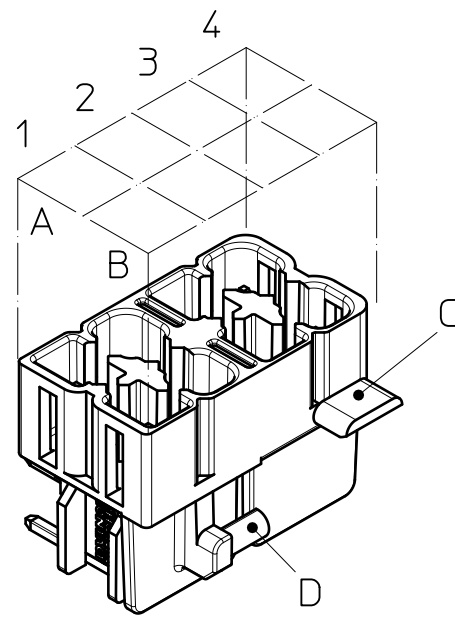
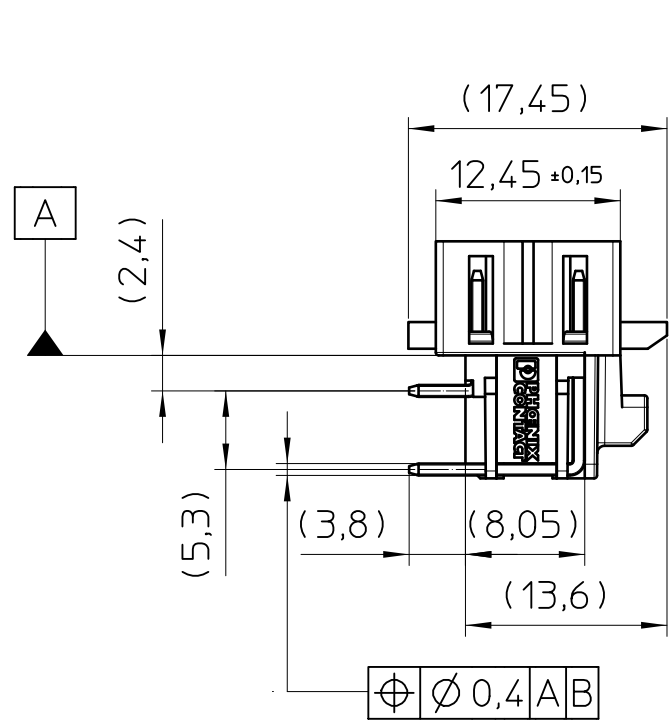
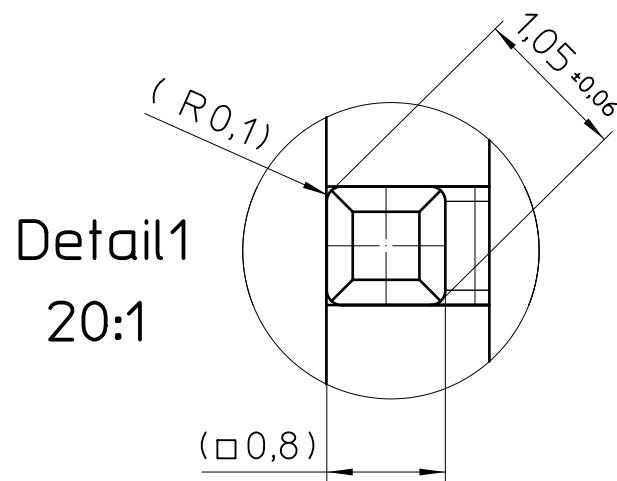
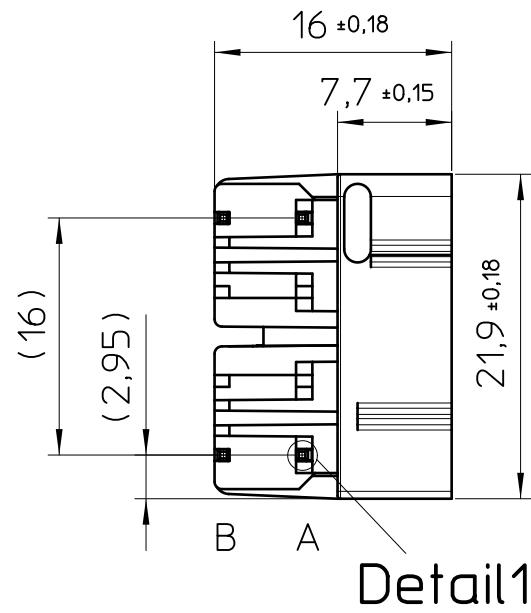
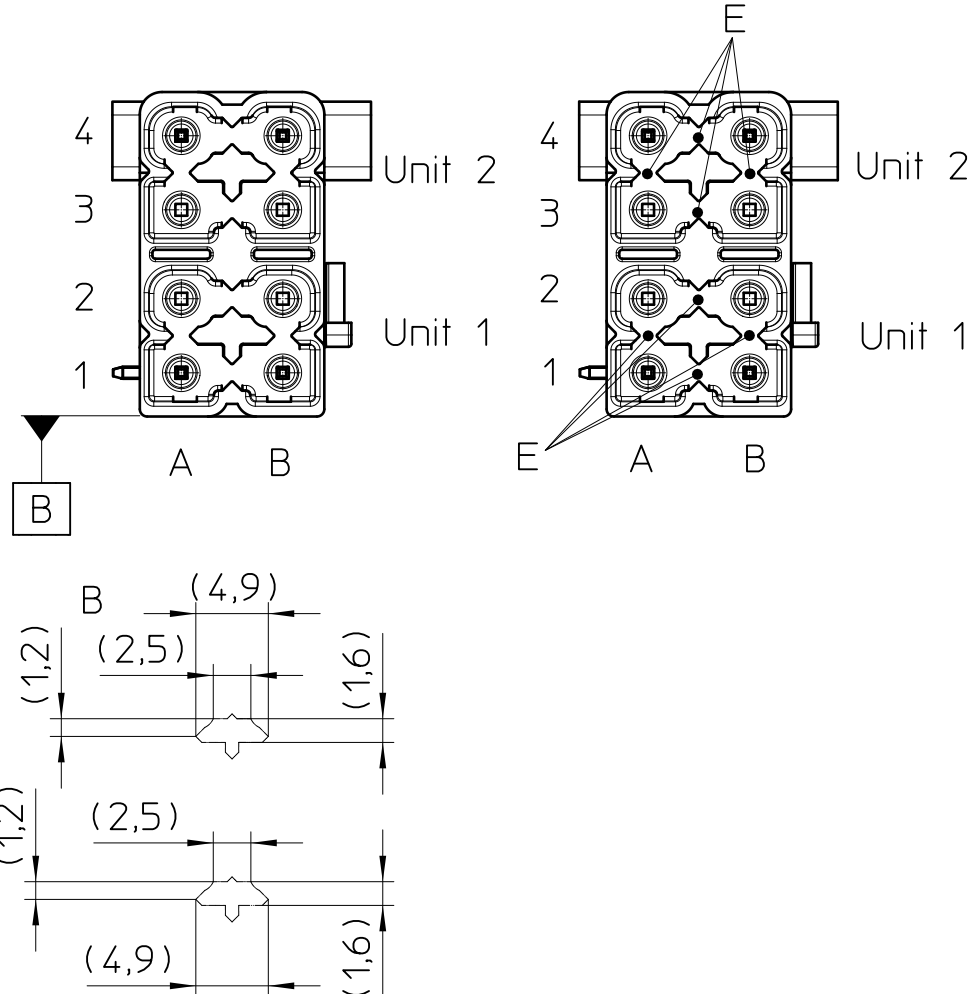
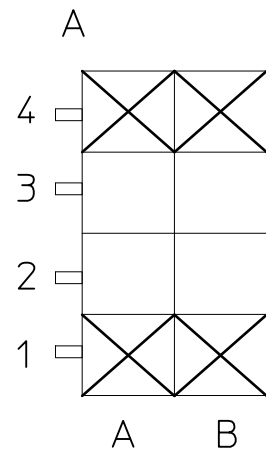
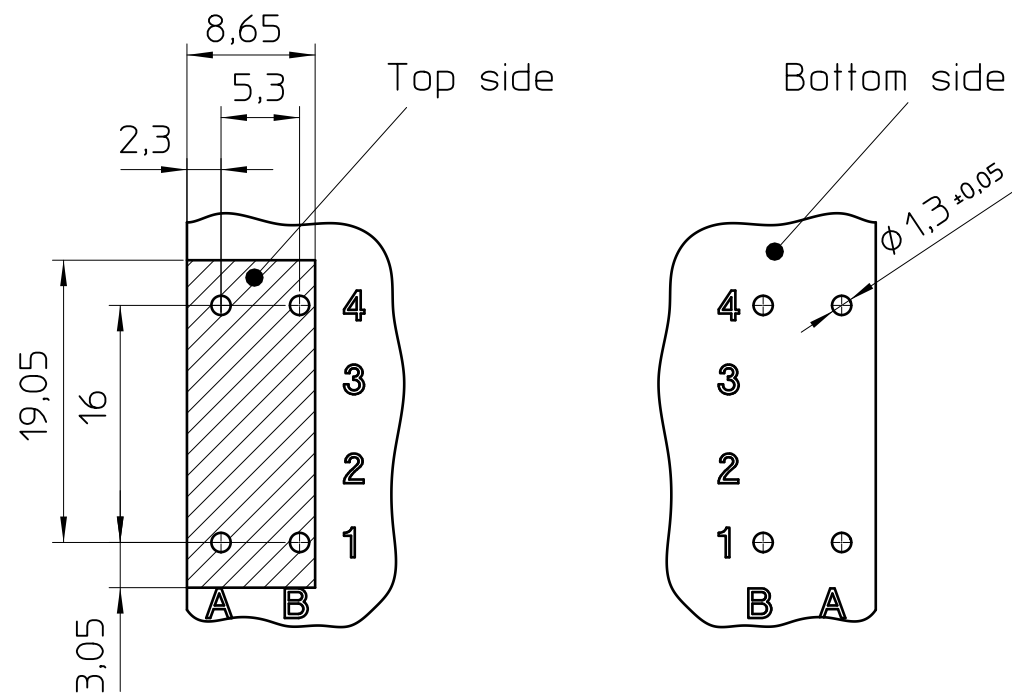


A  
B

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## Recommended PCB drilling plan



### General Information

- Simplified representation
- Document excluded from change process
- Linear dimensions [mm]
- Tolerances apply in a normal climate according to DIN ISO 291-23/50-2
- Web: [www.phoenixcontact.com](http://www.phoenixcontact.com) webcode: #0308
- General tolerances for PCB: dimensions:  $\pm 0,1/R \pm 0,2/\pm 1^\circ$   
symmetry: 0,2
- PCB-thickness: 1,6 $\pm 0,2$
- When using the base strip in housing from Phoenix Contact the PCB outline housing series must be used.
- Restricted area
- Corresponding plug for unit 1: HSCP-SP 2,5-1U...
- Corresponding plug for unit 2: HSCP-SP 2,5-1U...

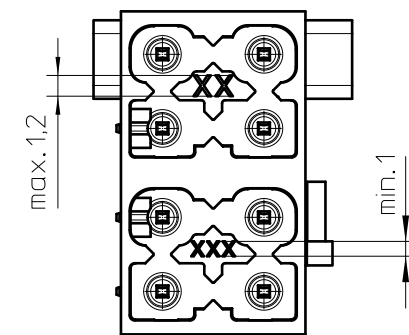
### Additional information:

A. Contact type

| Wiring Diagram   |                     |                   |
|------------------|---------------------|-------------------|
| schematic symbol | description         | electrical symbol |
|                  | pin contact         |                   |
|                  | without pin contact |                   |

### B. Marking area/layout

marking example with recommended font height



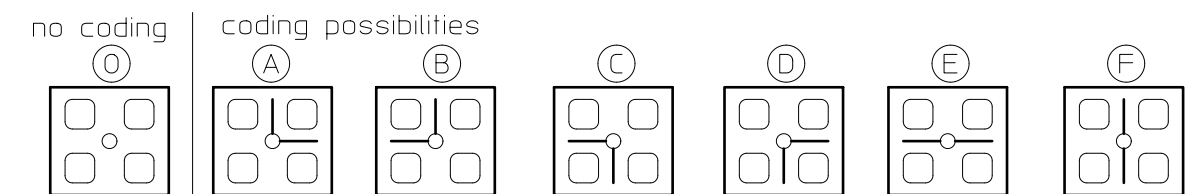
### D. Lock and Release area

### E. Fixation pin for spring

### F. Coding area for CP-DMC 1,5

Mechanical coding not applicable before soldering

Mechanical coding possibilities after soldering



Coding possibilities for twin contact

