

A

B

Transfer or duplication of this document as well as the utilisation or communication of its content are not permitted unless express consent is granted. Violations give rise to claims for damages. All rights reserved in case of patent, utility model or design patent registrations.

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.

1

2

3

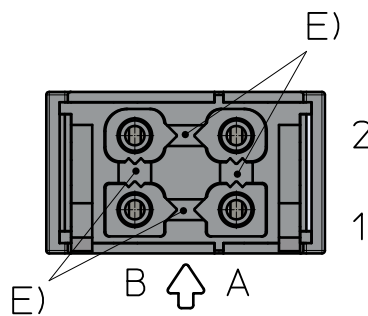
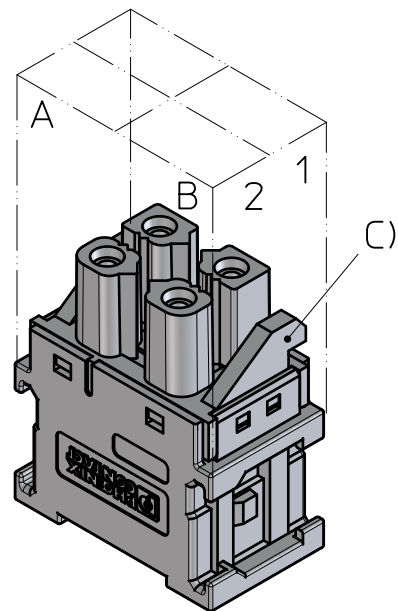
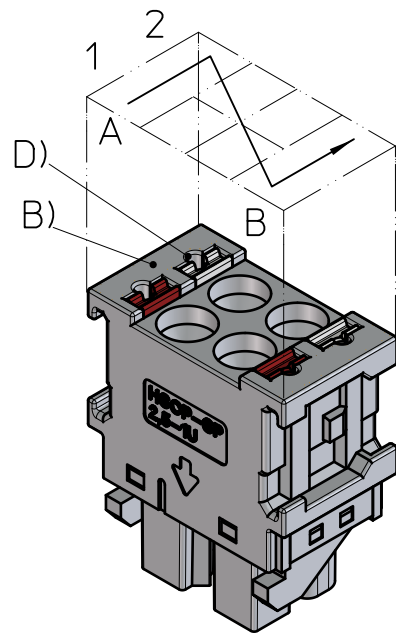
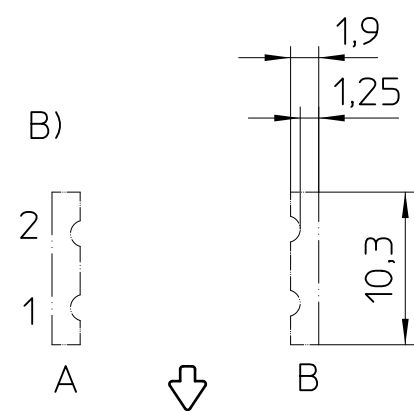
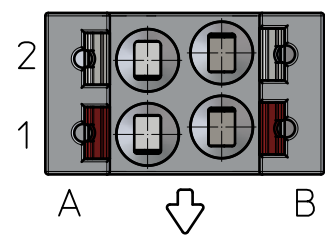
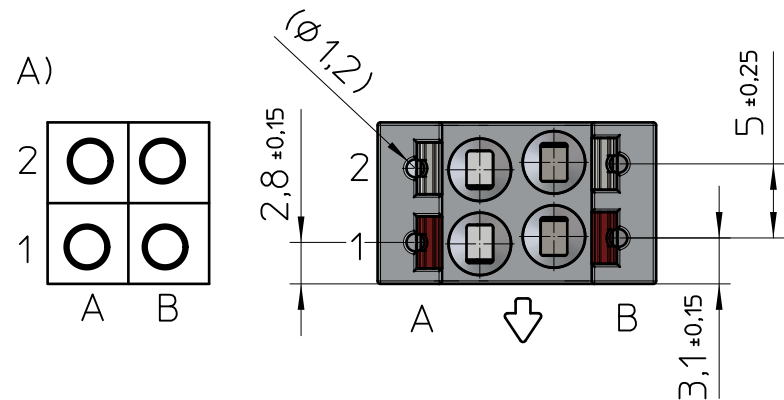
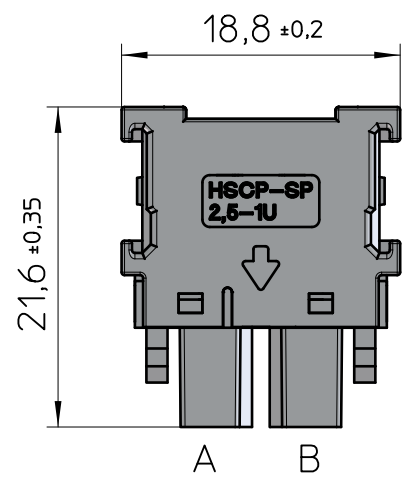
4

5

6

7

8



#### General Information

- Corresponding header HSCH 2,5
- Simplified representation
- Document excluded from change process
- Linear dimensions [mm]
- Tolerances are valid for dimensions at normal climate according to DIN EN ISO 291-23/50-2 and components with 2% moisture content (weight%)
- Web: [www.phoenixcontact.com](http://www.phoenixcontact.com) webcode: #0308

#### Color coding spring opener

| color. | similar RAL | code |
|--------|-------------|------|
| black  | 9005        | 0    |
| red    | 3013        | 2    |
| orange | 2011        | 3    |
| yellow | 1018        | 4    |
| green  | 6021        | 5    |
| blue   | 5015        | 6    |
| white  | 9010        | 9    |

#### Description color placement

HSCP-SP...-1U...-A1A2/B1B2-....

|    |  |    |
|----|--|----|
| A2 |  | B2 |
| A1 |  | B1 |

#### Additional information:

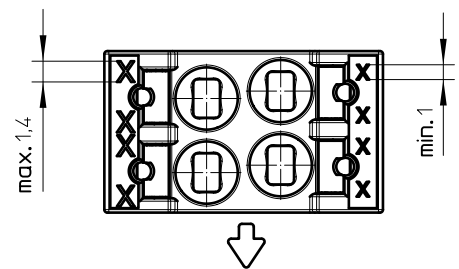
A) Contact type

### Wiring Diagram

| schematic symbol | description     | electrical symbol |
|------------------|-----------------|-------------------|
|                  | single contact  |                   |
|                  | without contact |                   |
|                  | twin contact    |                   |

#### B) Marking area/layout

marking example with recommended font height



#### C) Lock & Release area

D) Opening for test tip suitable: MPS-MT 1-S4-B

E) Coding area for CP-DMC 1,5

#### Description coding placement

HSCP-SP .....-A (example)

#### Coding possibilities

| Description          | A | B | C | D | E | F |
|----------------------|---|---|---|---|---|---|
| Coding Possibilities |   |   |   |   |   |   |

#### Coding possibilities for twin contact

| Description          | P | Q |
|----------------------|---|---|
| Coding Possibilities |   |   |

|        |        |                                                  |                                           |              |
|--------|--------|--------------------------------------------------|-------------------------------------------|--------------|
|        | DIN A2 | document-No. / RI<br><b>01167760 / 00</b>        | date<br>28.01.2019                        | scale<br>2:1 |
|        |        | ident.-No.<br><b>2203192</b>                     | document-type<br>TECDOC 2D_Productdrawing |              |
| page 1 | of 1   | description<br><b>HSCP-SP 2.5-1U4-29/29-7035</b> |                                           |              |

1

2

3

4

5

6

7

8

A

B

C

D

E

F