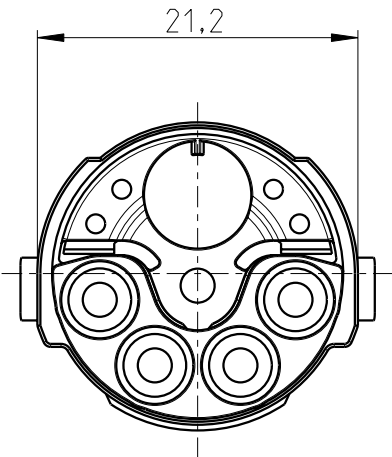
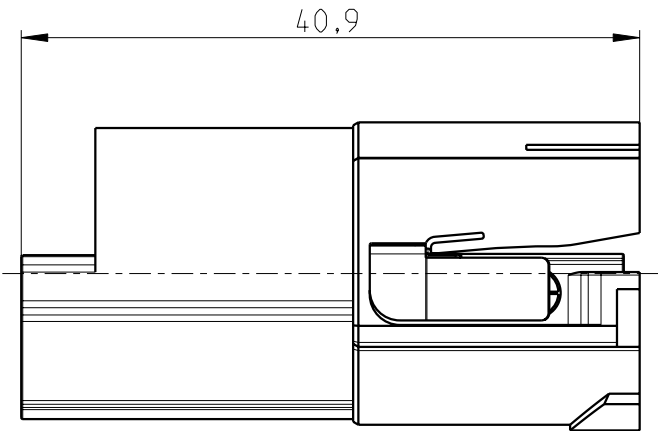
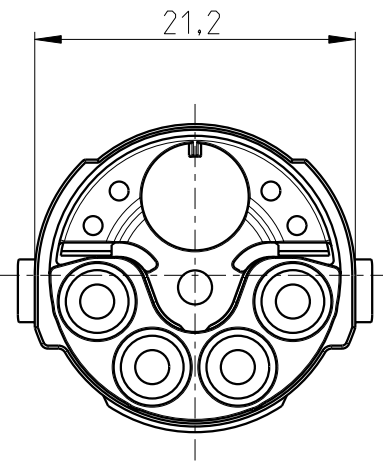
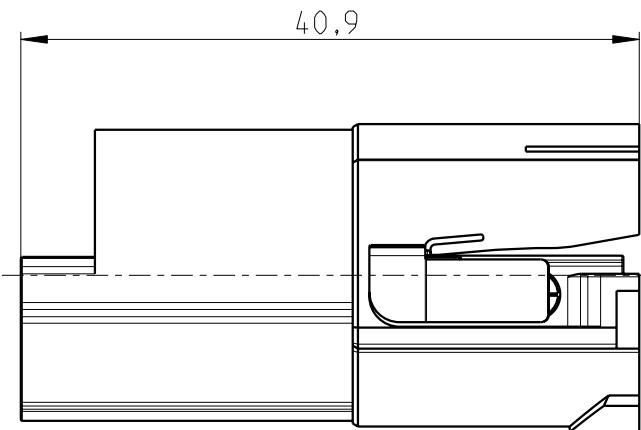




Die angegebenen elektrischen und mechanischen Daten setzen ein korrekt verriegeltes Steckverbinderpaar voraus. Ist der Steckverbinder unverriegelt und besteht die Gefahr von Verschmutzung, so ist der Steckverbinder durch eine Schutzkappe  $\geq$  IP54 zu verschließen.

| Elektrische Daten                            |          |       |      |                                                                                       |            |                         |                                                                      |  |                    |
|----------------------------------------------|----------|-------|------|---------------------------------------------------------------------------------------|------------|-------------------------|----------------------------------------------------------------------|--|--------------------|
| Bemessungsstrom bei max. Anschlußquerschnitt |          |       |      |                                                                                       |            | Überspannungs-kategorie |                                                                      |  |                    |
|                                              |          |       |      |                                                                                       |            | Aufstellhöhe            |                                                                      |  |                    |
| Bemessungsspannung                           |          |       |      |                                                                                       |            | Durchgangswiderstand    |                                                                      |  |                    |
| Bemessungsstoßspannung                       |          |       |      |                                                                                       |            | Verschmutzungsgrad      |                                                                      |  |                    |
|                                              |          |       |      |                                                                                       |            |                         | Technische Änderung vorbehalten                                      |  | Maßstab:<br>2:1    |
|                                              |          |       |      |                                                                                       |            |                         |                                                                      |  |                    |
|                                              |          |       |      |                                                                                       |            |                         |                                                                      |  |                    |
|                                              |          |       |      |                                                                                       |            |                         |                                                                      |  |                    |
|                                              |          |       |      |                                                                                       | Datum      | Name                    | Benennung:<br>Serie SH<br>Isolierkörper Stift<br>mit PE-Feder Hybrid |  |                    |
|                                              |          |       |      | Bearb.                                                                                | 2017-08-16 | Bengel                  |                                                                      |  |                    |
|                                              |          |       |      | Gepr.                                                                                 |            |                         |                                                                      |  |                    |
|                                              |          |       |      |                                                                                       |            |                         | Zeichnungsnummer:<br>SH-Z0017                                        |  |                    |
|                                              |          |       |      |  |            |                         |                                                                      |  |                    |
|                                              |          |       |      |                                                                                       |            |                         |                                                                      |  |                    |
|                                              |          |       |      |                                                                                       |            |                         |                                                                      |  |                    |
| Aus-gabe                                     | Änderung | Datum | Name |                                                                                       |            |                         | Artikel Nr.: 1008167                                                 |  | Blatt: 1<br>von: 2 |



The specified electrical and mechanical data require a correctly locked pair of connectors.  
If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap  $\geq$  IP54.

| Mechanical Data                        |  | Electrical Data     |         |            |      | Surge voltage category                                                                                    |  |                                                                  |  |
|----------------------------------------|--|---------------------|---------|------------|------|-----------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------|--|
| Number of pos./ Contact style          |  | Rated voltage       |         |            |      | Installation height                                                                                       |  |                                                                  |  |
| Contact termination                    |  | Rated surge voltage |         |            |      | Contact resistance                                                                                        |  |                                                                  |  |
| Contact-Ø                              |  |                     |         |            |      | Degree of pollution                                                                                       |  |                                                                  |  |
| Temperature range                      |  |                     |         |            |      | technical changes reserved                                                                                |  | scale:<br>2:1                                                    |  |
| Degree of protection                   |  |                     |         |            |      |                                                                                                           |  |                                                                  |  |
| Mechanical insertion/withdrawal cycles |  |                     |         |            |      |                                                                                                           |  |                                                                  |  |
|                                        |  |                     |         |            |      | <div>design</div> <div>chk.</div> <div>date</div> <div>2017-08-16</div> <div>name</div> <div>Bengel</div> |  | description:<br>Series SH<br>Insert pin<br>with PE spring Hybrid |  |
| Material                               |  |                     |         |            |      |                                                                                                           |  |                                                                  |  |
| Housing                                |  |                     |         |            |      |                                                                                                           |  |                                                                  |  |
| Insulating body                        |  | PA 66               |         | see page 1 |      | <div>PHOENIX CONTACT</div>                                                                                |  | drawing no.:<br>SH-Z0017                                         |  |
| Contacts                               |  |                     | edition | changes    | date |                                                                                                           |  | page: 2<br>of: 2                                                 |  |
| Seal                                   |  |                     |         |            |      |                                                                                                           |  | order no.: 1008167                                               |  |