

# Technisches Datenblatt

## Bezeichnung

|              |               |
|--------------|---------------|
| Kategorie    | Kontakte      |
| Serie        | CC            |
| Kontakte Typ | Crimpkontakte |
| Form         | gedrehte      |
| Geschlecht   | Buchse        |

## Technische Kennwerte

|                       |                    |
|-----------------------|--------------------|
| Pin Durchmesser       | 2.5mm              |
| Bemessungsstrom       | 40A                |
| Leiterquerschnitt     | 1.5mm <sup>2</sup> |
| Leiterquerschnitt(AW) | AWG 16             |
| Durchgangswiderstand  | <1mΩ               |
| Abisolierlänge        | 9.5mm              |

## Materialeigenschaften

|                      |                 |
|----------------------|-----------------|
| Werkstoff(Kontakte)  | Kupferlegierung |
| Oberfläche(Kontakte) | versilbert      |
| Steckzyklen          | ≥500            |

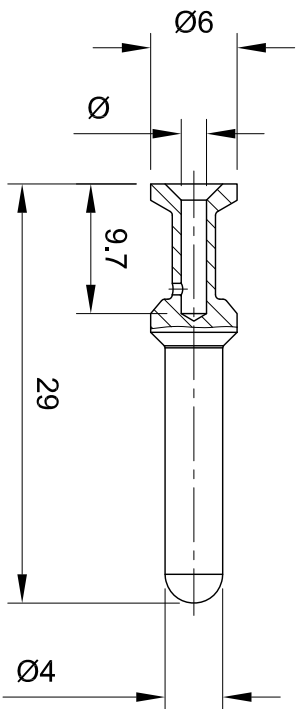
## Spezifikationen und Zulassungen

|            |         |
|------------|---------|
| CE         | Ja      |
| RoHS       | Konform |
| China RoHS | Konform |

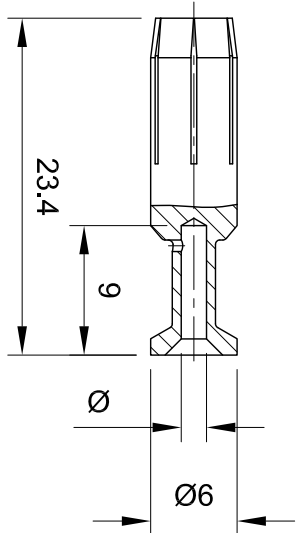
## Kaufmännische Daten

|                             |          |
|-----------------------------|----------|
| Herkunftsland               | China    |
| europäische Zolltarifnummer | 85366990 |

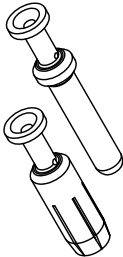
Male contact



Female contact



| Silver plated  |           | Gender | Ø    | Conductor cross-section in mm² | Stripping length in mm      |
|----------------|-----------|--------|------|--------------------------------|-----------------------------|
| Part No.       | Type Name |        |      |                                |                             |
| 10 34 000 7100 | CCS-1.5-M | Male   | 1.78 | 1.5                            | 9.5                         |
| 10 34 000 7101 | CCS-2.5-M | Male   | 2.28 | 2.5                            | 9.5                         |
| 10 34 000 7105 | CCS-3.0-M | Male   | 2.58 | 3.0                            | 9.5                         |
| 10 34 000 7102 | CCS-4.0-M | Male   | 2.88 | 4.0                            | 9.5                         |
| 10 34 000 7103 | CCS-6.0-M | Male   | 3.53 | 6.0                            | 9.5                         |
| 10 34 000 7104 | CCS-10-M  | Male   | 4.3  | 10                             | Depending on isolation body |
| 10 34 000 7200 | CCS-1.5-F | Female | 1.78 | 1.5                            | 9.5                         |
| 10 34 000 7201 | CCS-2.5-F | Female | 2.28 | 2.5                            | 9.5                         |
| 10 34 000 7205 | CCS-3.0-F | Female | 2.58 | 3.0                            | 9.5                         |
| 10 34 000 7202 | CCS-4.0-F | Female | 2.88 | 4.0                            | 9.5                         |
| 10 34 000 7203 | CCS-6.0-F | Female | 3.53 | 6.0                            | 9.5                         |
| 10 34 000 7204 | CCS-10-F  | Female | 4.3  | 10                             | Depending on isolation body |



|                                                                                                                                  |  |                            |  |                           |  |                        |  |              |  |
|----------------------------------------------------------------------------------------------------------------------------------|--|----------------------------|--|---------------------------|--|------------------------|--|--------------|--|
|  All Dimensions in mm<br>Original Size DIN A4 |  | Date<br>2019-09-24         |  | Drawing No.<br>TC5793643  |  | Rev.<br>A00            |  | Scale<br>2:1 |  |
|  Inkonn®                                      |  | Part No.<br>10 34 000 7200 |  | Created by<br>Shuxu Huang |  | Checked by<br>Yiyi Luo |  | Page<br>1/1  |  |
| Inkonn (Suzhou) Electric Technology Co., Ltd.                                                                                    |  | Type Name<br>CCS-1.5-F     |  |                           |  |                        |  |              |  |