

Part number

# CCFD 0.5



Female crimp contact, CC series, 16 A, turned gold plated, wire cross section 0,5 mm<sup>2</sup>, AWG 20

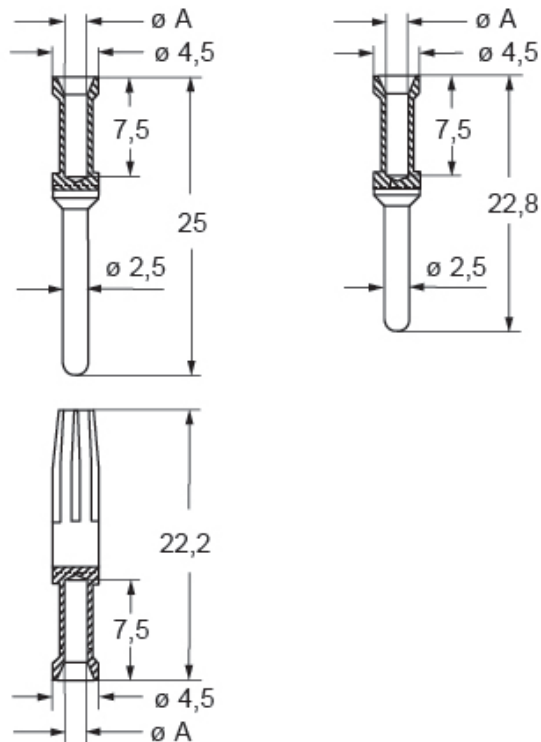
| Product description         |                      | Material properties          |                                                       |
|-----------------------------|----------------------|------------------------------|-------------------------------------------------------|
| Product type                | Crimp contact        | Main material                | Copper alloy                                          |
| Series                      | CC                   |                              | Compliant with exemption                              |
| Gender                      | Female               | RoHs conformity              | 6(c): copper alloy containing up to 4% lead by weight |
| Technical data              |                      | China RoHs - EFUP            | 50                                                    |
| Current                     | 16 A                 | REACH SVHC substances        | Yes                                                   |
| Wire cross-section          | 0,50 mm <sup>2</sup> |                              | Lead                                                  |
| AWG size                    | 20                   | SCIP number                  | C0979fba-9907-458f-a94a-db781440f273                  |
| Contact type                | Turned gold plated   | Approvals / Standards        |                                                       |
| Further technical details   |                      | Certifications               | CSA, EAC                                              |
| Weight                      | 1,60 g               | UL                           | ECBT2                                                 |
| Conductors stripping length | 7,5 mm               | General ordering information |                                                       |
|                             |                      | EAN13 code                   | 8015747011808                                         |
|                             |                      | eCl@ss 8.1                   | 27440204                                              |
|                             |                      | ETIM 7.0                     | EC000796                                              |
| Packaging Information       |                      |                              |                                                       |
|                             |                      | Packaging length             | 112,00 mm                                             |
|                             |                      | Packaging height             | 95,00 mm                                              |
|                             |                      | Packaging width              | 117,00 mm                                             |
|                             |                      | Packaging weight             | 1,47 kg                                               |
|                             |                      | Packaging volume             | 1,24 dm <sup>3</sup>                                  |
|                             |                      | Packaging description        | Carton box                                            |
|                             |                      | Packaging quantity           | 800 Pcs                                               |
|                             |                      | Packaging EAN code           | 8015747207133                                         |
|                             |                      | Sub-packaging length         | 50,00 mm                                              |
|                             |                      | Sub-packaging height         | 44,00 mm                                              |
|                             |                      | Sub-packaging width          | 50,00 mm                                              |
|                             |                      | Sub-packaging weight         | 0,18 kg                                               |
|                             |                      | Sub-packaging volume         | 0,11 dm <sup>3</sup>                                  |
|                             |                      | Sub-packaging description    | Plastic box                                           |
|                             |                      | Sub-packaging quantity       | 100 Pcs                                               |
|                             |                      | Sub-packaging EAN barcode    | 8015747011815                                         |

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## Catalogue drawings



### CCF, CCM and CC..AN contacts

| conductor<br>section<br>mm <sup>2</sup> | conductor<br>slot<br>ø A (mm) | conductors<br>stripping length<br>(mm) |
|-----------------------------------------|-------------------------------|----------------------------------------|
| 0,14-0,37                               | 0,9                           | 7,5                                    |
| 0,5                                     | 1,1                           | 7,5                                    |
| 0,75                                    | 1,3                           | 7,5                                    |
| 1,0                                     | 1,45                          | 7,5                                    |
| 1,5                                     | 1,8                           | 7,5                                    |
| 2,5                                     | 2,2                           | 7,5                                    |
| 3                                       | 2,55                          | 7,5                                    |
| 4                                       | 2,85                          | 7,5                                    |