

Part number

# CCFD 3.0



Female crimp contact, CC series, 16 A, turned gold plated, wire cross section 3 mm<sup>2</sup>, AWG 12

| 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          | 3,00 mm <sup>2</sup> |                              | Lead                                                  |
| AWG size                    | 12                   | SCIP number                  | C0979fba-9907-458f-a94a-db781440f273                  |
| Contact type                | Turned gold plated   | Approvals / Standards        |                                                       |
| Further technical details   |                      | Certifications               | CSA, EAC                                              |
| Weight                      | 1,50 g               | UL                           | ECBT2                                                 |
| Conductors stripping length | 7,5 mm               | General ordering information |                                                       |
|                             |                      | EAN13 code                   | 8015747011983                                         |
|                             |                      | eCl@ss 8.1                   | 27440204                                              |
|                             |                      | ETIM 7.0                     | EC000796                                              |
| Packaging Information       |                      |                              |                                                       |
| Packaging length            | 112,00 mm            | Packaging length             | 112,00 mm                                             |
| Packaging height            | 95,00 mm             | Packaging height             | 95,00 mm                                              |
| Packaging width             | 117,00 mm            | Packaging width              | 117,00 mm                                             |
| Packaging weight            | 1,46 kg              | Packaging weight             | 1,46 kg                                               |
| Packaging volume            | 1,24 dm <sup>3</sup> | Packaging volume             | 1,24 dm <sup>3</sup>                                  |
| Packaging description       | Carton box           | Packaging description        | Carton box                                            |
| Packaging quantity          | 800 Pcs              | Packaging quantity           | 800 Pcs                                               |
| Packaging EAN code          | 8015747207188        | Packaging EAN code           | 8015747207188                                         |
| Sub-packaging length        | 50,00 mm             | Sub-packaging length         | 50,00 mm                                              |
| Sub-packaging height        | 44,00 mm             | Sub-packaging height         | 44,00 mm                                              |
| Sub-packaging width         | 50,00 mm             | Sub-packaging width          | 50,00 mm                                              |
| Sub-packaging weight        | 0,18 kg              | Sub-packaging weight         | 0,18 kg                                               |
| Sub-packaging volume        | 0,11 dm <sup>3</sup> | Sub-packaging volume         | 0,11 dm <sup>3</sup>                                  |
| Sub-packaging description   | Plastic box          | Sub-packaging description    | Plastic box                                           |
| Sub-packaging quantity      | 100 Pcs              | Sub-packaging quantity       | 100 Pcs                                               |
| Sub-packaging EAN barcode   | 8015747011990        | Sub-packaging EAN barcode    | 8015747011990                                         |

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## Catalogue drawings



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

| conductor<br>section<br>$\text{mm}^2$ | conductor<br>slot<br>$\varnothing A$ (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                                    |