

Part number

# CDMA 0.5



Male crimp contact, CD series, 10 A, turned silver plated, wire cross section 0,5 mm<sup>2</sup>, AWG 20

## Product description

|                     |               |
|---------------------|---------------|
| <b>Product type</b> | Crimp contact |
| <b>Series</b>       | CD            |
| <b>Gender</b>       | Male          |

## Technical data

|                           |                      |
|---------------------------|----------------------|
| <b>Current</b>            | 10 A                 |
| <b>Wire cross-section</b> | 0,50 mm <sup>2</sup> |
| <b>AWG size</b>           | 20                   |
| <b>Contact type</b>       | Turned silver plated |

## Further technical details

|   |                  |
|---|------------------|
| <b>Contact resistance</b>                     | ≤ 0,3 mΩ         |
| <b>Weight</b>                                 | 0,65 g           |
| <b>Operating temperature range (min, max)</b> | -40°C ... +125°C |
| <b>Conductors stripping length</b>            | 8 mm             |

## Approvals / Standards

|                       |          |
|-----------------------|----------|
| <b>Certifications</b> | CSA, EAC |
| <b>UL</b>             | ECBT2    |

## General ordering information

|                   |               |
|-------------------|---------------|
| <b>EAN13 code</b> | 8015747015257 |
| <b>eCl@ss 8.1</b> | 27440204      |
| <b>ETIM 7.0</b>   | EC000796      |

## Packaging Information

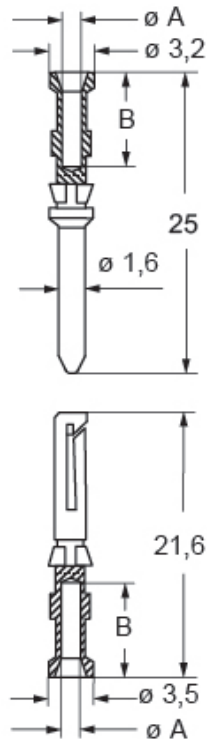
|                                  |                      |
|----------------------------------|----------------------|
| <b>Packaging length</b>          | 112,00 mm            |
| <b>Packaging height</b>          | 95,00 mm             |
| <b>Packaging width</b>           | 117,00 mm            |
| <b>Packaging weight</b>          | 1,23 kg              |
| <b>Packaging volume</b>          | 1,24 dm <sup>3</sup> |
| <b>Packaging description</b>     | Carton box           |
| <b>Packaging quantity</b>        | 1600 Pcs             |
| <b>Packaging EAN code</b>        | 8015747104029        |
| <b>Sub-packaging length</b>      | 50,00 mm             |
| <b>Sub-packaging height</b>      | 44,00 mm             |
| <b>Sub-packaging width</b>       | 50,00 mm             |
| <b>Sub-packaging weight</b>      | 0,15 kg              |
| <b>Sub-packaging volume</b>      | 0,11 dm <sup>3</sup> |
| <b>Sub-packaging description</b> | Plastic box          |
| <b>Sub-packaging quantity</b>    | 200 Pcs              |
| <b>Sub-packaging EAN barcode</b> | 8015747015264        |

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## Catalogue drawings



### CDF and CDM contacts

| conductor section<br>mm <sup>2</sup> | conductor slot<br>$\varnothing A$ (mm) | conductors stripping length<br>B (mm) |
|--------------------------------------|--|---------------------------------------|
| 0,14-0,37                            | 0,9                                    | 8                                     |
| 0,5                                  | 1,1                                    | 8                                     |
| 0,75                                 | 1,3                                    | 8                                     |
| 1,0                                  | 1,45                                   | 8                                     |
| 1,5                                  | 1,8                                    | 8                                     |
| 2,5                                  | 2,2                                    | 6                                     |

## Notes

Dimensions shown in mm are not binding and may be changed without notice.

## California Proposition 65 Information



### **WARNING**

This product can expose you to lead and its compounds, known to the State of California to cause cancer and/or reproductive toxicity. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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