

Part number

# CIMJD 0.5



Male crimp contact, CI series, 5 A, gold plated, wire cross section 0,33 - 0,52 mm<sup>2</sup>, AWG 22 - 20, basic gold plating

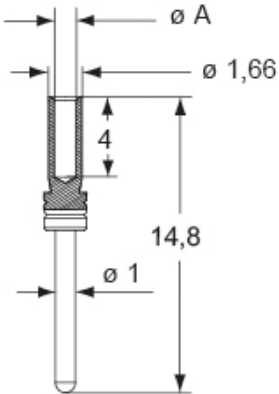
| Product description         |                                             | Material properties          |                                                       |
|-----------------------------|---------------------------------------------|------------------------------|-------------------------------------------------------|
| Product type                | Crimp contact                               | Main material                | Copper alloy                                          |
| Series                      | CI                                          |                              | Compliant with exemption                              |
| Gender                      | Male                                        | RoHs conformity              | 6(c): copper alloy containing up to 4% lead by weight |
| Specification               | Basic gold plating                          | China RoHs - EFUP            | 50                                                    |
| Technical data              |                                             | REACH SVHC substances        | Yes                                                   |
| Current                     | 5 A                                         |                              | Lead                                                  |
| Wire cross-section          | 0,33 mm <sup>2</sup> - 0,52 mm <sup>2</sup> | SCIP number                  | C0979fba-9907-458f-a94a-db781440f273                  |
| AWG size                    | 22 - 20                                     | Approvals / Standards        |                                                       |
| Contact type                | Turned gold plated                          | Certifications               | CSA, EAC                                              |
| Further technical details   |                                             | UL                           | ECBT2                                                 |
| Mating cycles               | ≥ 500                                       | General ordering information |                                                       |
| Contact resistance          | ≤ 4 mΩ                                      | EAN13 code                   | 8015747276108                                         |
| Weight                      | 0,01 g                                      | eCl@ss 8.1                   | 27440204                                              |
| Conductors stripping length | 4 mm                                        | ETIM 7.0                     | EC000796                                              |
| Packaging Information       |                                             |                              |                                                       |
| Packaging description       | Carton box                                  |                              |                                                       |
| Packaging quantity          | 1000 Pcs                                    |                              |                                                       |
| Packaging EAN code          | 8015747276115                               |                              |                                                       |
| Sub-packaging length        | 75,00 mm                                    |                              |                                                       |
| Sub-packaging height        | 89,00 mm                                    |                              |                                                       |
| Sub-packaging width         | 110,00 mm                                   |                              |                                                       |
| Sub-packaging volume        | 0,73 dm <sup>3</sup>                        |                              |                                                       |
| Sub-packaging description   | Plastic bag                                 |                              |                                                       |
| Sub-packaging quantity      | 25 Pcs                                      |                              |                                                       |
| Sub-packaging EAN barcode   | 8015747276122                               |                              |                                                       |

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## Catalogue drawings



### CIFJD and CIMJD contacts

| conductor<br>section<br>(mm <sup>2</sup> ) | conductor<br>slot<br>$\varnothing A$ (mm) | conductors<br>stripping length<br>(mm) |
|--------------------------------------------|-------------------------------------------|----------------------------------------|
| 0,08-0,21                                  | 0,64                                      | 4                                      |
| 0,13-0,33                                  | 0,90                                      | 4                                      |
| 0,33-0,52                                  | 1,12                                      | 4                                      |
| 0,52-0,75                                  | 1,12                                      | 4                                      |

## Notes

### 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).