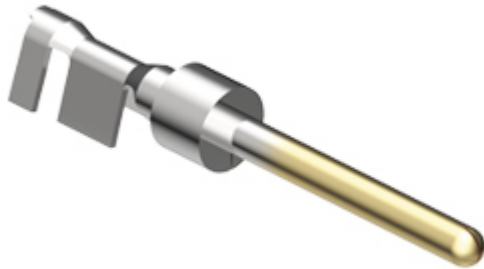


Part number

# SIM3D 0.5



Male crimp contact, SI series, 5 A, stamped gold plated, wire cross section 0,21 - 0,52 mm<sup>2</sup>, AWG 24 - 20, loose parts, for 50 mating cycles

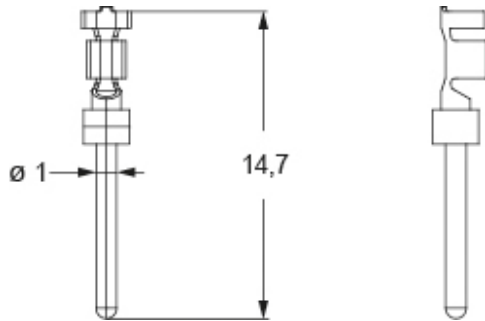
| Product description                |   | Material properties                 |                      |
|------------------------------------|---|-------------------------------------|----------------------|
| <b>Product type</b>                | Crimp contact                               | <b>RoHs conformity</b>              | Compliant            |
| <b>Series</b>                      | SI  | <b>China RoHs - EFUP</b>            | E                    |
| <b>Gender</b>                      | Male  | <b>REACH SVHC substances</b>        | No                   |
| <b>Specification</b>               | Loose parts<br>For 50 mating cycles         | <b>Approvals / Standards</b>        |                      |
| <b>Technical data</b>              |   | <b>Certifications</b>               | EAC                  |
| <b>Current</b>                     | 5 A   | <b>UL</b>                           | ECBT2                |
| <b>Wire cross-section</b>          | 0,21 mm <sup>2</sup> - 0,52 mm <sup>2</sup> | <b>cUL</b>                          | ECBT8                |
| <b>AWG size</b>                    | 24 - 20                                     | <b>General ordering information</b> |                      |
| <b>Contact type</b>                | Stamped gold plated                         | <b>EAN13 code</b>                   | 8015747277044        |
| <b>Further technical details</b>   |   | <b>eCl@ss 8.1</b>                   | 27440204             |
| <b>Contact resistance</b>          | ≤ 10 mΩ                                     | <b>ETIM 7.0</b>                     | EC000796             |
| <b>Weight</b>                      | 0,10 g                                      | <b>Packaging Information</b>        |                      |
| <b>Conductors stripping length</b> | 3 mm  | <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>             | 0,33 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>           | 8015747282284        |
|                                    |   | <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>         | 0,04 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>    | 8015747282291        |

Part number

# SIM3D 0.5



## Catalogue drawings



## 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 nickel 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).