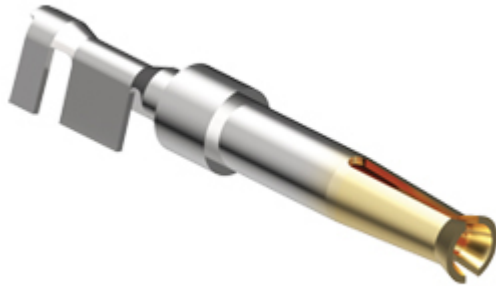


Part number

# SIF1D 0.5C



Female crimp contact, SI series, 5 A, stamped gold plated, wire cross section 0,21 - 0,52 mm<sup>2</sup>, AWG 24 - 20, coil packaging, for 500 mating cycles

#### Product description

|                      |   |
|----------------------|---|
| <b>Product type</b>  | Crimp contact                           |
| <b>Series</b>        | SI                                      |
| <b>Gender</b>        | Female                                  |
| <b>Specification</b> | Coil packaging<br>For 500 mating cycles |

#### Technical data

|                           |   |
|---------------------------|---|
| <b>Current</b>            | 5 A   |
| <b>Wire cross-section</b> | 0,21 mm <sup>2</sup> - 0,52 mm <sup>2</sup> |
| <b>AWG size</b>           | 24 - 20                                     |
| <b>Contact type</b>       | Stamped gold plated                         |

#### Further technical details

|                                    |         |
|------------------------------------|---------|
| <b>Contact resistance</b>          | ≤ 10 mΩ |
| <b>Weight</b>                      | 0,24 g  |
| <b>Conductors stripping length</b> | 3 mm    |

#### Material properties

|                              |           |
|------------------------------|-----------|
| <b>RoHS conformity</b>       | Compliant |
| <b>China RoHS - EFUP</b>     | E         |
| <b>REACH SVHC substances</b> | No        |

#### Approvals / Standards

|                       |       |
|-----------------------|-------|
| <b>Certifications</b> | EAC   |
| <b>UL</b>             | ECBT2 |
| <b>cUL</b>            | ECBT8 |

#### General ordering information

|                   |               |
|-------------------|---------------|
| <b>EAN13 code</b> | 8015747277051 |
| <b>eCl@ss 8.1</b> | 27440204      |
| <b>ETIM 7.0</b>   | EC000796      |

#### Packaging Information

|                              |               |
|------------------------------|---------------|
| <b>Packaging weight</b>      | 0,14 kg       |
| <b>Packaging description</b> | Plastic bag   |
| <b>Packaging quantity</b>    | 500 Pcs       |
| <b>Packaging EAN code</b>    | 8015747187978 |

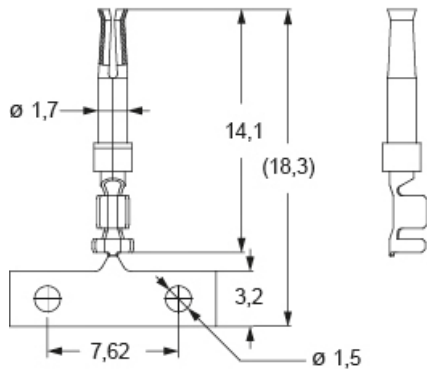
Part number

# SIF1D 0.5C



Catalogue drawings

SIF..D C



Notes

### 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).