

## Connector - C-SCFI 1,5/2,8X0,8 - 3240049

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Slip-on sleeve, red, 0.5 ... 1.5 mm², 2.8 x 0.8

### Your advantages

- ✓ Electrolytic tin plating
- ✓ Hard-soldered crimping zone for maximum pull-out forces
- ✓ Halogen-free
- ✓ 'EASY ENTRY' for easy and reliable conductor entry

RoHS

### Key Commercial Data

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit                         | 1 pc                                                                                                    |
| Minimum order quantity               | 100 pc                                                                                                  |
| GTIN                                 | <br>4 046356 452670 |
| GTIN                                 | 4046356452670                                                                                           |
| Weight per Piece (excluding packing) | 0.600 g                                                                                                 |
| Custom tariff number                 | 85366990                                                                                                |
| Country of origin                    | China                                                                                                   |

### Technical data

#### Dimensions

|                                 |         |
|---------------------------------|---------|
| Length (b)                      | 18.5 mm |
| Width (a)                       | 2.8 mm  |
| Maximum stripping length        | 7 mm    |
| Length of insulation sleeve (c) | 10.5 mm |

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### Technical data

#### Dimensions

|                                              |         |
|----------------------------------------------|---------|
| Inner dimension of the insulating collar (d) | 4.1 mm  |
| Material thickness (g)                       | 0.25 mm |

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -20 °C ... 105 °C |
|---------------------------------|-------------------|

#### General

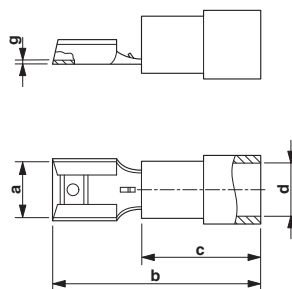
|                                        |              |
|----------------------------------------|--------------|
| Color                                  | red          |
| Stripping length                       | 7 mm         |
| Components                             | halogen-free |
| Material                               | Brass        |
| Flammability rating according to UL 94 | V2           |
| Insulating material                    | PA           |
| Coating                                | tin-plated   |

#### Environmental Product Compliance

|            |                                                         |
|------------|---------------------------------------------------------|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

### Drawings

Dimensional drawing



### Classifications

eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27400204 |
| eCl@ss 11.0   | 27400204 |
| eCl@ss 4.0    | 27060700 |
| eCl@ss 4.1    | 27060700 |
| eCl@ss 5.0    | 27400200 |
| eCl@ss 5.1    | 27400200 |

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### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 6.0 | 27400200 |
| eCl@ss 7.0 | 27400204 |
| eCl@ss 9.0 | 27400204 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000005 |
| ETIM 3.0 | EC000005 |
| ETIM 4.0 | EC001052 |
| ETIM 6.0 | EC001052 |
| ETIM 7.0 | EC001052 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211923 |
| UNSPSC 7.0901 | 27121703 |
| UNSPSC 11     | 27121703 |
| UNSPSC 12.01  | 27121703 |
| UNSPSC 13.2   | 27121707 |
| UNSPSC 18.0   | 27121707 |
| UNSPSC 19.0   | 27121707 |
| UNSPSC 20.0   | 27121707 |
| UNSPSC 21.0   | 27121707 |

### Accessories

#### Accessories

##### Crimping tool

Crimping pliers - CRIMPFOX-RCI 2,5 - 1212053



Crimping pliers, for insulated cable lugs, 0.5 mm<sup>2</sup> ... 2.5 mm<sup>2</sup> (red, blue), oval crimp

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### Accessories

Crimping pliers - CRIMPFOX-RCI 2,5-M - 1212728



Crimping pliers, compact pliers, for insulated cable lugs (red, blue), two marked die stations, unlockable pressure lock, lateral entry

Crimping pliers - CRIMPFOX-RCI 6 - 1212057



Crimping pliers, for insulated cable lugs, 0.5 mm<sup>2</sup> ... 6.0 mm<sup>2</sup> (red, blue, yellow), oval crimp, symmetrical

Crimping pliers - CRIMPFOX-RCI 6-1 - 1212059



Crimping pliers, for insulated cable lugs, 0.5 mm<sup>2</sup> ... 6.0 mm<sup>2</sup> (red, blue, yellow), oval crimp, asymmetrical

Crimping pliers - CRIMPFOX-RCI 6-M - 1212730



Crimping pliers, compact pliers, for symmetrical insulated cable lugs, 0.5 mm<sup>2</sup> ... 6.0 mm<sup>2</sup> (red, blue, yellow), three marked die stations, unlockable pressure lock, lateral entry

### Die

Replacement die - CF 500/DIE RCI 1,5 - 1212263



Die for crimping machine CF 500, for insulated cable lugs (C-RCI... and C-FCI...) 0.14 ... 1.5 mm<sup>2</sup>

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### Accessories

Replacement die - CF 500/DIE RCI 6 - 1212240



Die for crimping machine CF 500, for insulated cable lugs (C ... RCI... and C ... FCI...) 0.5 ... 6 mm<sup>2</sup>

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