

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

3240048

<https://www.phoenixcontact.com/us/products/3240048>



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Slip-on sleeve, red, 0.5 ... 1.5 mm<sup>2</sup>, 2.8 x 0.5

## Your advantages

- "Easy Entry" for easy and reliable conductor entry
- Halogen-free
- Hard-soldered crimping zone for maximum pull-out forces
- Electrogalvanized

## Commercial Data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 3240048             |
| Packing unit                         | 1 pc                |
| Minimum order quantity               | 100 pc              |
| Sales Key                            | BH34                |
| Product Key                          | BH3451              |
| Catalog Page                         | Page 499 (C-3-2019) |
| GTIN                                 | 4046356452663       |
| Weight per Piece (including packing) | 0.646 g             |
| Weight per Piece (excluding packing) | 0.646 g             |
| Customs tariff number                | 85366990            |
| Country of origin                    | CN                  |

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## Technical Data

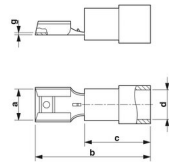
### Product properties

|              |           |
|--------------|-----------|
| Product type | Connector |
|--------------|-----------|

### Electrical properties

|      |     |
|------|-----|
| Fuse | yes |
|------|-----|

### Dimensions

|                                           |                                                                                    |
|-------------------------------------------|------------------------------------------------------------------------------------|
| Dimensional drawing                       |  |
| Width                                     | 2.8 mm                                                                             |
| Length                                    | 18.5 mm                                                                            |
| Length of the insulating material sleeve  | 10.5 mm                                                                            |
| Maximum stripping length                  | 7 mm                                                                               |
| Min. material thickness                   | 0.25 mm                                                                            |
| Inner dimensions of the insulating collar | 4.1 mm                                                                             |

### Material specifications

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

### Environmental and real-life conditions

#### Ambient conditions

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

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27400204 |
| ECLASS-12.0 | 27400204 |
| ECLASS-13.0 | 27400204 |

### ETIM

|          |          |
|----------|----------|
| ETIM 8.0 | EC001052 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 27121700 |
|-------------|----------|

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## Environmental Product Compliance

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

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