

## Connector - C-SCFI 6/6,3X0,8 - 3240056

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Slip-on sleeve, yellow, 4 ... 6 mm<sup>2</sup>, 6.3 x 0.8

### Your advantages

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

### Key Commercial Data

|                        |   |
|------------------------|---|
| Packing unit           | 50 pc   |
| Minimum order quantity | 50 pc   |
| GTIN                   | <br>4 046356 452748 |
| GTIN                   | 4046356452748   |

### Technical data

#### Dimensions

|  |        |
|--|--------|
| Length (b)                                   | 25 mm  |
| Width (a)                                    | 6.3 mm |
| Maximum stripping length                     | 9 mm   |
| Length of insulation sleeve (c)              | 14 mm  |
| Inner dimension of the insulating collar (d) | 6.6 mm |
| Material thickness (g)                       | 0.4 mm |

#### Ambient conditions

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

#### General

|       |        |
|-------|--------|
| Color | yellow |
|-------|--------|

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### Technical data

#### General

|  |              |
|--|--------------|
| Stripping length                       | 9 mm         |
| Components                             | halogen-free |
| Flammability rating according to UL 94 | V2           |
| Material                               | Brass        |
| Insulating material                    | PA           |
| Coating                                | tin-plated   |

#### Standards and Regulations

|  |    |
|--|----|
| Flammability rating according to UL 94 | V2 |
|--|----|

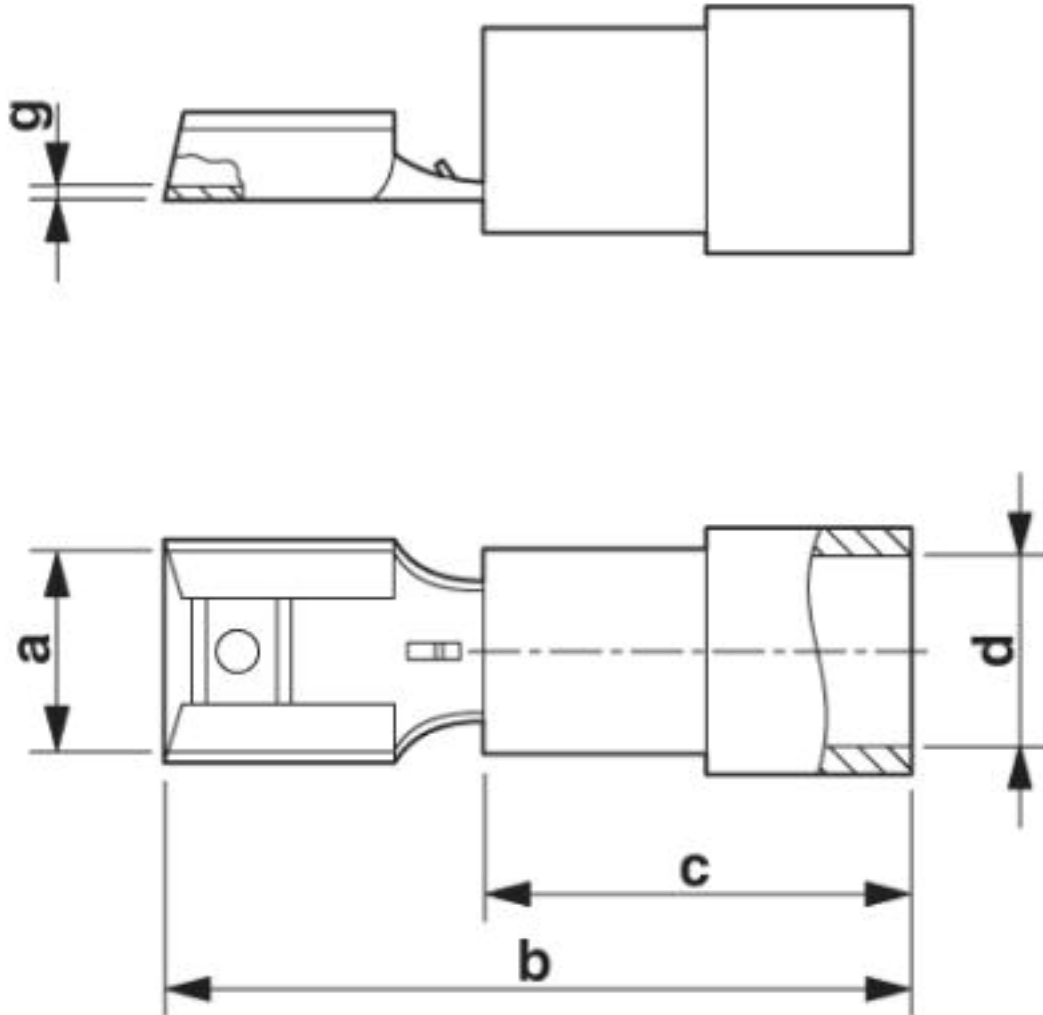
#### Environmental Product Compliance

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

### Drawings

# Connector - C-SCFI 6/6,3X0,8 - 3240056

Dimensional drawing



## Classifications

eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27400204 |
| eCl@ss 4.0    | 27060700 |
| eCl@ss 4.1    | 27060700 |
| eCl@ss 5.0    | 27400200 |
| eCl@ss 5.1    | 27400200 |
| eCl@ss 6.0    | 27400200 |
| eCl@ss 7.0    | 27400204 |
| eCl@ss 8.0    | 27400204 |
| eCl@ss 9.0    | 27400204 |

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## Classifications

### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000005 |
| ETIM 3.0 | EC000005 |
| ETIM 4.0 | EC001052 |
| ETIM 5.0 | EC000516 |
| 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 |

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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### Approval details

|     |  |               |
|-----|--|---------------|
| EAC |  | EAC-Zulassung |
|-----|--|---------------|

## Accessories

Accessories

Crimping tool

## Connector - C-SCFI 6/6,3X0,8 - 3240056

### Accessories

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

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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

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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

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### Die

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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