

# Connector - C-SCFI 1,5/6,3X0,8



3240052

<https://www.phoenixcontact.com/us/products/3240052>

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Slip-on sleeve, red, 0.5 ... 1.5 mm<sup>2</sup>, 6.3 x 0.8

## 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	3240052
Packing unit	1 pc
Minimum order quantity	100 pc
Sales Key	B16
Product Key	BH3451
Catalog Page	Page 499 (C-3-2019)
GTIN	4046356452700
Weight per Piece (including packing)	1.01 g
Weight per Piece (excluding packing)	0.986 g
Customs tariff number	85366990
Country of origin	CN

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## Technical Data

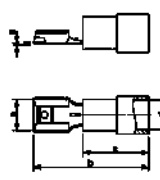
### Product properties

Product type	Connector
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### Electrical properties

Fuse	yes
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### Dimensions

Dimensional drawing	
Width	6.3 mm
Length	21.5 mm
Length of the insulating material sleeve	10.5 mm
Maximum stripping length	7 mm
Min. material thickness	0.4 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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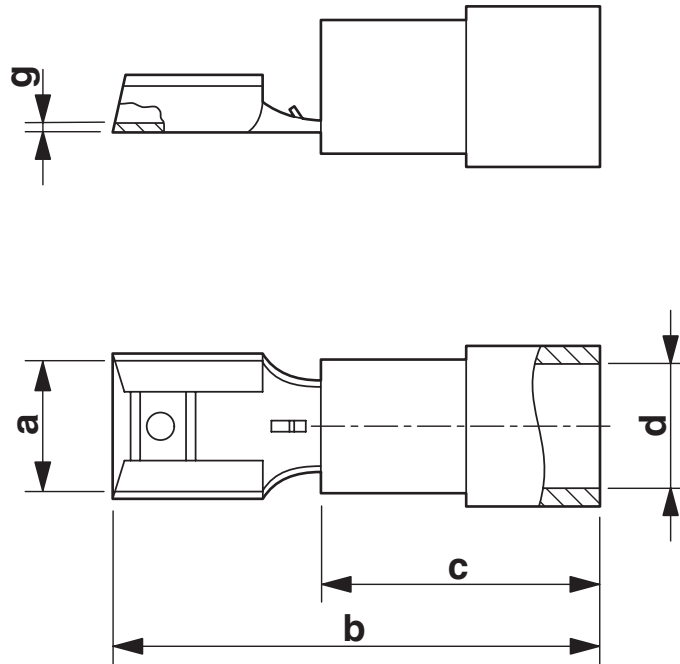
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

ECLASS-9.0	27400204
ECLASS-10.0.1	27400204
ECLASS-11.0	27400204

### ETIM

ETIM 8.0	EC001052
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### 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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## Accessories

### Crimping pliers

Crimping pliers - CRIMPFOX-RCI 2,5 - 1212053

<https://www.phoenixcontact.com/us/products/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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### Crimping pliers

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

<https://www.phoenixcontact.com/us/products/1212728>



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

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## Crimping pliers

Crimping pliers - CRIMPFOX-RCI 6 - 1212057

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

Crimping pliers - CRIMPFOX-RCI 6-1 - 1212059

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

Crimping pliers - CRIMPFOX-RCI 6-M - 1212730

<https://www.phoenixcontact.com/us/products/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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## Crimp insert

Crimp insert - CF 500/DIE RCI 1,5 - 1212263

<https://www.phoenixcontact.com/us/products/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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## Crimp insert

Crimp insert - CF 500/DIE RCI 6 - 1212240

<https://www.phoenixcontact.com/us/products/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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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)