

# 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	100 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3451
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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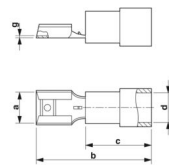
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## Technical data

### Product properties

Product type	Connector
Product property	Halogen-free
	With "Easy Entry" (conical insertion area)
	Brazed
	PA-insulated
	Tin-plated
	Temperature range: -20°C ... +105°C
	Flammability rating V2 in accordance with UL 94

### Dimensions

Dimensional drawing	
Width	2.8 mm
Sleeve 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 (RAL 3001)
Material	Brass
Flammability rating according to UL 94	V2
Coating	tin-plated
Insulating material	PA
Components	halogen-free

### Mechanical properties

#### Technical data

Sleeve length	18.5 mm
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### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 105 °C
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

ECLASS-13.0	27400204
ECLASS-15.0	27400204

### ETIM

ETIM 10.0	EC001052
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### UNSPSC

UNSPSC 21.0	27121700
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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### EF3.1 Climate Change

CO2e kg	0.012 kg CO2e
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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)