

## Connector - C-SCFI 2,5/4,8X0,8 - 3240054

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Slip-on sleeve, blue, 1.5 ... 2.5 mm<sup>2</sup>, 4.8 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



### Key Commercial Data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	 4 046356 452724
GTIN	4046356452724

### Technical data

#### Dimensions

Length (b)	20 mm
Width (a)	4.8 mm
Maximum stripping length	8 mm
Length of insulation sleeve (c)	11 mm
Inner dimension of the insulating collar (d)	5 mm
Material thickness (g)	0.4 mm

#### Ambient conditions

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

#### General

Color	blue
-------	------

## Connector - C-SCFI 2,5/4,8X0,8 - 3240054

### Technical data

#### General

Stripping length	8 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
--	----

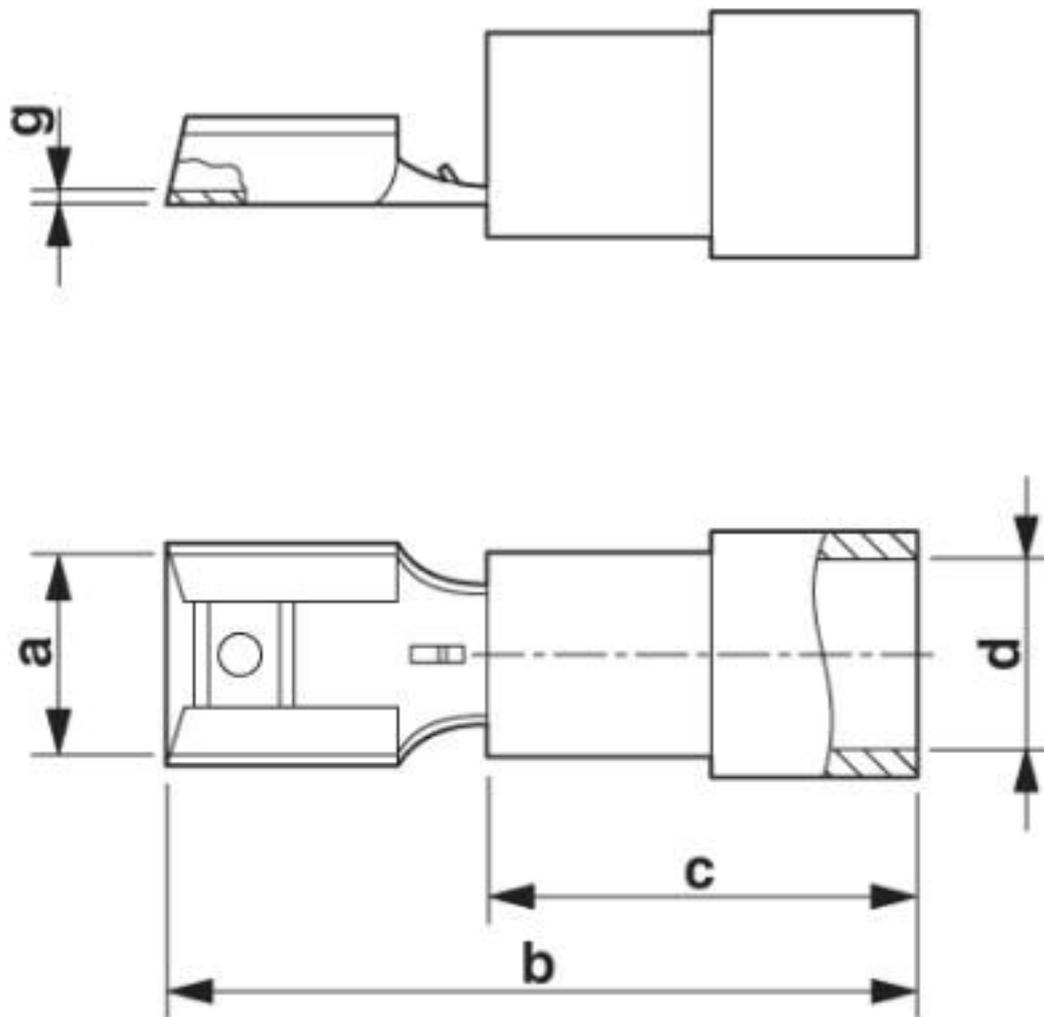
#### Environmental Product Compliance

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

### Drawings

# Connector - C-SCFI 2,5/4,8X0,8 - 3240054

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
eCl@ss 6.0	27400200
eCl@ss 7.0	27400204
eCl@ss 8.0	27400204
eCl@ss 9.0	27400204

# Connector - C-SCFI 2,5/4,8X0,8 - 3240054

## 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

## 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

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

## Connector - C-SCFI 2,5/4,8X0,8 - 3240054

### 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

---

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>

---

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>

---

---

Phoenix Contact 2020 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>