

# C-BCI 1,5/4,6 - Cable lug

3240568

<https://www.phoenixcontact.com/us/products/3240568>



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 documentation. Our general terms of use for downloads are valid.



Flat pin cable lug, with tab, soldered neck, red, 0.5 ... 1.5 mm<sup>2</sup>, pin width: 4.6 mm, easy conductor entry with Easy-Entry, for horizontal and vertical crimping with CRIMPFOX-RCI 6

## Your advantages

- "Easy Entry" for easy and reliable conductor entry
- Halogen-free
- Electrogalvanized

## Commercial data

Item number	3240568
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3461
GTIN	4046356563734
Weight per piece (including packing)	1.04 g
Weight per piece (excluding packing)	1.023 g
Customs tariff number	85369010
Country of origin	TW

# C-BCI 1,5/4,6 - Cable lug

3240568

<https://www.phoenixcontact.com/us/products/3240568>

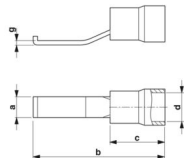


## Technical data

### Product properties

Product type	Connector
Product property	Halogen-free
	With "Easy Entry" system
	Brazed
	PA-insulated

### Dimensions

Dimensional drawing	
Width	4.6 mm
Sleeve length	28 mm
Length of the insulating material sleeve	10.5 mm
Length contact range	17.5 mm
Maximum stripping length	7 mm
Min. material thickness	0.8 mm
Inner dimensions of the insulating collar	4 mm

### Material specifications

Color	red (RAL 3001)
Material	Copper
Flammability rating according to UL 94	V2
Coating	tin-plated
Insulating material	PA
Components	halogen-free

### Mechanical properties

#### Technical data

Sleeve length	28 mm
---------------	-------

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 105 °C
Permanent temperature	105 °C
Short-term temperature	120 °C

# C-BCI 1,5/4,6 - Cable lug

3240568

<https://www.phoenixcontact.com/us/products/3240568>



## Drawings

Dimensional drawing



# C-BCI 1,5/4,6 - Cable lug

3240568

<https://www.phoenixcontact.com/us/products/3240568>



## Classifications

### ECLASS

ECLASS-13.0	27400204
ECLASS-15.0	27400204

### ETIM

ETIM 10.0	EC001052
-----------	----------

### UNSPSC

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

# C-BCI 1,5/4,6 - Cable lug

3240568

<https://www.phoenixcontact.com/us/products/3240568>



## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

### 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%
-------------------------------------	----------------------------

### EF3.1 Climate Change

CO2e kg	0.017 kg CO2e
---------	---------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

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