

# C-BCI 2,5/4,6 - Cable lug

3240569

<https://www.phoenixcontact.com/us/products/3240569>



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Flat pin cable lug, with tab, soldered neck, blue, 1.5 ... 2.5 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	3240569
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3461
GTIN	4046356563741
Weight per piece (including packing)	1.129 g
Weight per piece (excluding packing)	1.115 g
Customs tariff number	85369010
Country of origin	CN

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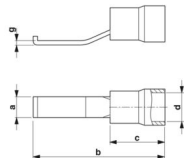
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## Technical data

### Product properties

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

### Dimensions

Dimensional drawing	
Width	4.6 mm
Sleeve length	28.5 mm
Length of the insulating material sleeve	11 mm
Length contact range	17.5 mm
Maximum stripping length	8 mm
Min. material thickness	0.8 mm
Inner dimensions of the insulating collar	4.5 mm

### Material specifications

Color	blue (RAL 5015)
Material	Copper
Flammability rating according to UL 94	V2
Coating	tin-plated
Insulating material	PA
Components	halogen-free

### Mechanical properties

#### Technical data

Sleeve length	28.5 mm
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### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 105 °C
Permanent temperature	105 °C
Short-term temperature	120 °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	0.031 kg CO2e
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