# C-BCSI 2,5/9X2,8 - Cable lug

3240532

https://www.phoenixcontact.com/us/products/3240532

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Flat pin cable lug, blue, 1.5 - 2.5 mm$^2$, pin dimensions: 20 x 2.8 mm

## Your advantages

- Hard-soldered crimping zone for maximum conductor pull-out forces in connection with CRIMPFOX RCI... pliers
- Easy and reliable conductor entry thanks to 'EASY ENTRY'
- Halogen-free
- Electrogalvanized

## Commercial data

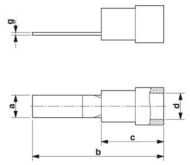
| | |
|---|---|
| Item number | 3240532 |
| Packing unit | 100 pc |
| Minimum order quantity | 100 pc |
| Sales key | BH34 |
| Product key | BH3461 |
| GTIN | 4046356528023 |
| Weight per piece (including packing) | 0.72 g |
| Weight per piece (excluding packing) | 0.71 g |
| Customs tariff number | 85369010 |
| Country of origin | CN |

## Technical data

### Product properties

| | |
|---|---|
| Product type | Connector |
| Product property | Halogen-free |
| | With “Easy Entry” system |
| | Brazed |
| | PA-insulated |

### Dimensions

| | |
|---|---|
| Dimensional drawing |  |
| Width | 2.8 mm |
| Sleeve length | 20 mm |
| Length of the insulating material sleeve | 11 mm |
| Length contact range | 9 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 | Cu |
| Flammability rating according to UL 94 | V2 |
| Coating | electrogalvanized |
| Insulating material | PA |
| Components | halogen-free |

### Mechanical properties

Technical data

| | |
|---|---|
| Sleeve length | 20 mm |

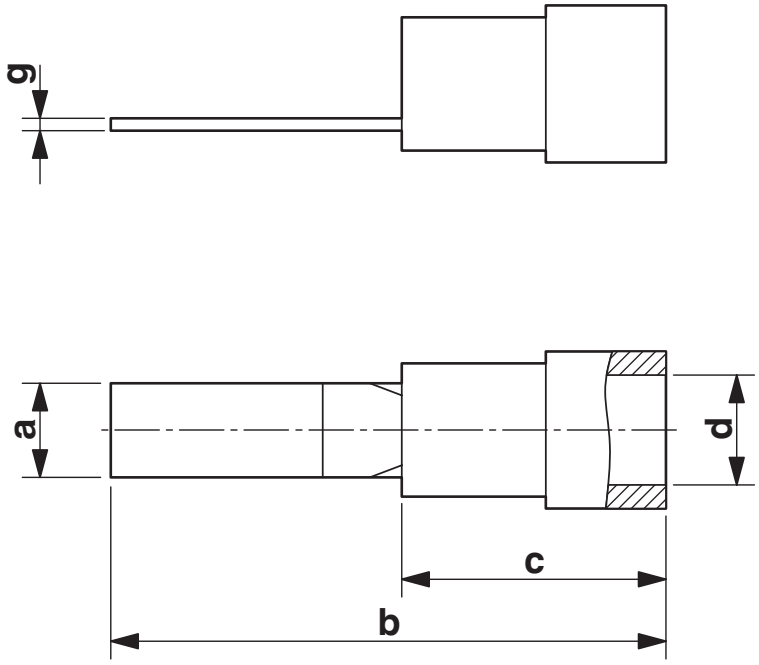
### Environmental and real-life conditions

Ambient conditions

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

## Drawings

Dimensional drawing



## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-13.0 | 27400204 |
| ECLASS-15.0 | 27400204 |

### ETIM

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

### UNSPSC

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

## Environmental product compliance

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 | 0.034 kg CO2e |


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