

# C-PCI 2,5/2 - Cable lug



3240066

<https://www.phoenixcontact.com/us/products/3240066>

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Pin cable lug, blue, 1.5 - 2.5 mm<sup>2</sup>, L1=12 mm



## 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                          | 3240066             |
| Packing unit                         | 100 pc              |
| Minimum order quantity               | 100 pc              |
| Sales key                            | BH34                |
| Product key                          | BH3461              |
| Catalog page                         | Page 496 (C-3-2019) |
| GTIN                                 | 4046356452847       |
| Weight per piece (including packing) | 0.936 g             |
| Weight per piece (excluding packing) | 0.936 g             |
| Customs tariff number                | 85366990            |
| Country of origin                    | CN                  |

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## Technical data

### Product properties

|                  |                          |
|------------------|--------------------------|
| Product type     | Connector                |
| Product property | halogen-free             |
|                  | With "Easy Entry" system |

### Electrical properties

|      |     |
|------|-----|
| Fuse | yes |
|------|-----|

### Dimensions

|   |         |
|---|---------|
| Dimensional drawing                       |         |
| Sleeve length                             | 23.5 mm |
| Length of the insulating material sleeve  | 11 mm   |
| Length contact range                      | 12 mm   |
| Maximum stripping length                  | 8 mm    |
| Min. material thickness                   | 0.8 mm  |
| Inner dimensions of the insulating collar | 4.5 mm  |

### Internal dimensions

|                   |      |
|-------------------|------|
| Internal diameter | 2 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  | 23.5 mm |

### Environmental and real-life conditions

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

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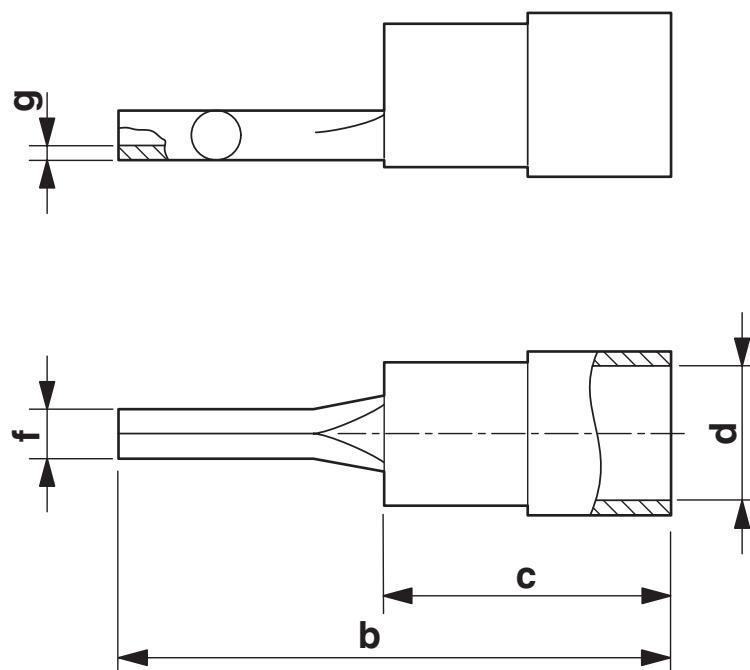


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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27400204 |
| ECLASS-12.0 | 27400204 |
| ECLASS-13.0 | 27400204 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC001052 |
|----------|----------|

### UNSPSC

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

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## 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% |
|-------------------------------------|----------------------------|

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