

# C-JCI 1,5 - Connector

3240061

<https://www.phoenixcontact.com/us/products/3240061>



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Butt connector, fully isolated, red, 0.5 - 1.5 mm<sup>2</sup>,

## Your advantages

- Electrogalvanized
- Hard-soldered crimping zone for maximum conductor pull-out forces in connection with CRIMPFOX RCI... pliers
- Halogen-free
- Conductor protection against pushing through

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 3240061       |
| Packing unit                         | 50 pc         |
| Minimum order quantity               | 50 pc         |
| Sales key                            | BH34          |
| Product key                          | BH34V1        |
| GTIN                                 | 4046356452793 |
| Weight per piece (including packing) | 1.108 g       |
| Weight per piece (excluding packing) | 1.09 g        |
| Customs tariff number                | 85369010      |
| Country of origin                    | CN            |

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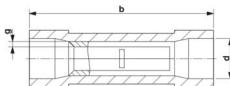


## Technical data

### Product properties

|                  |                                                   |
|------------------|---------------------------------------------------|
| Product type     | Connector                                         |
| Product property | Halogen-free                                      |
|                  | With "Easy Entry" (conical insertion area)        |
|                  | With conductor protection against pushing through |
|                  | PA-insulated                                      |
|                  | Tin-plated                                        |
|                  | Temperature range: -20°C ... +105°C               |
|                  | Flammability rating V2 in accordance with UL 94   |

### Dimensions

|                                           |                                                                                     |
|-------------------------------------------|-------------------------------------------------------------------------------------|
| Dimensional drawing                       |  |
| Sleeve length                             | 25 mm                                                                               |
| Maximum stripping length                  | 7 mm                                                                                |
| Min. material thickness                   | 0.75 mm                                                                             |
| Inner dimensions of the insulating collar | 4 mm                                                                                |

### Material specifications

|                                        |                   |
|----------------------------------------|-------------------|
| Color                                  | red (RAL 3001)    |
| Material                               | Cu                |
| Flammability rating according to UL 94 | V2                |
| Coating                                | electrogalvanized |
| Insulating material                    | PA                |
| Components                             | halogen-free      |

### Mechanical properties

#### Technical data

|               |       |
|---------------|-------|
| Sleeve length | 25 mm |
|---------------|-------|

### 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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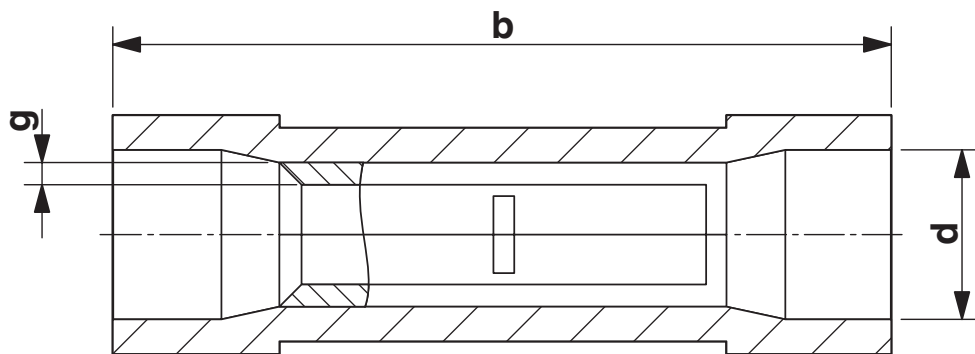
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

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