

# C-RC 1/M4 DIN - Ring cable lug



3240072

<https://www.phoenixcontact.com/us/products/3240072>

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Ring cable lug, non-insulated, 0.5 ... 1 mm<sup>2</sup>, M4

## Your advantages

- The CRIMPFOX-RC... tools from our CRIMPFOX range of crimping pliers are available for optimum crimping
- The hard-soldered press zone enables maximum conductor pull-out values to be achieved
- The ring cable lugs without plastic sleeve are made from high-quality tin-plated electrolytic copper for maximum protection against corrosion

## Commercial data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 3240072             |
| Packing unit                         | 100 pc              |
| Minimum order quantity               | 100 pc              |
| Sales key                            | BH34                |
| Product key                          | BH3422              |
| Catalog page                         | Page 490 (C-3-2019) |
| GTIN                                 | 4046356452892       |
| Weight per piece (including packing) | 0.626 g             |
| Weight per piece (excluding packing) | 0.626 g             |
| Customs tariff number                | 85369010            |
| Country of origin                    | CN                  |

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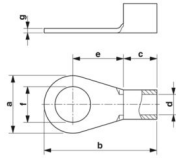


## Technical data

### Product properties

|              |           |
|--------------|-----------|
| Product type | Connector |
|--------------|-----------|

### Dimensions

|  |  |
|--|--|
| Dimensional drawing  |  |
| Width  | 8 mm   |
| Length of the insulating material sleeve                   | 5 mm   |
| Maximum stripping length                                   | 7 mm   |
| Distance from the center to the insulating material sleeve | 7 mm   |
| Min. material thickness                                    | 0.8 mm   |
| Inner dimensions of the insulating collar                  | 1.6 mm   |

### Internal dimensions

|                   |        |
|-------------------|--------|
| Internal diameter | 4.3 mm |
|-------------------|--------|

### Material specifications

|          |            |
|----------|------------|
| Color    | silver     |
| Material | Copper     |
| Coating  | tin-plated |

### Environmental and real-life conditions

#### Ambient conditions

|                                 |        |
|---------------------------------|--------|
| Ambient temperature (operation) | 110 °C |
|---------------------------------|--------|

### Standards and regulations

|                              |           |
|------------------------------|-----------|
| Design according to standard | DIN 46234 |
|------------------------------|-----------|

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## Classifications

### ECLASS

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

### ETIM

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

### UNSPSC

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

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## Environmental product compliance

|            |   |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

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