# C-RC 16/M6 DIN - Ring cable lug

3240095

https://www.phoenixcontact.com/us/products/3240095

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Ring cable lug, non-insulated, 16 $mm^2$, M6

## 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

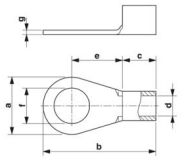
| | |
|---|---|
| Item number | 3240095 |
| Packing unit | 100 pc |
| Minimum order quantity | 100 pc |
| Sales key | BH34 |
| Product key | BH3422 |
| GTIN | 4046356453127 |
| Weight per piece (including packing) | 3.89 g |
| Weight per piece (excluding packing) | 3.589 g |
| Customs tariff number | 85369010 |
| Country of origin | CN |

## Technical data

### Product properties

| | |
|---|---|
| Product type | Connector |
| Product property | Design according to DIN 46234 |
| | Brazed |
| | Tin-plated |

### Dimensions

| | |
|---|---|
| Dimensional drawing |  |
| Width | 11 mm |
| Sleeve length | 25.5 mm |
| Length of the insulating material sleeve | 10 mm |
| Maximum stripping length | 13 mm |
| Distance from the center to the insulating material sleeve | 10 mm |
| Min. material thickness | 1.2 mm |
| Inner dimensions of the insulating collar | 5.8 mm |

Internal dimensions

| | |
|---|---|
| Internal diameter | 6.5 mm |

### Material specifications

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

### Mechanical properties

Technical data

| | |
|---|---|
| Sleeve length | 25.5 mm |

### Environmental and real-life conditions

Ambient conditions

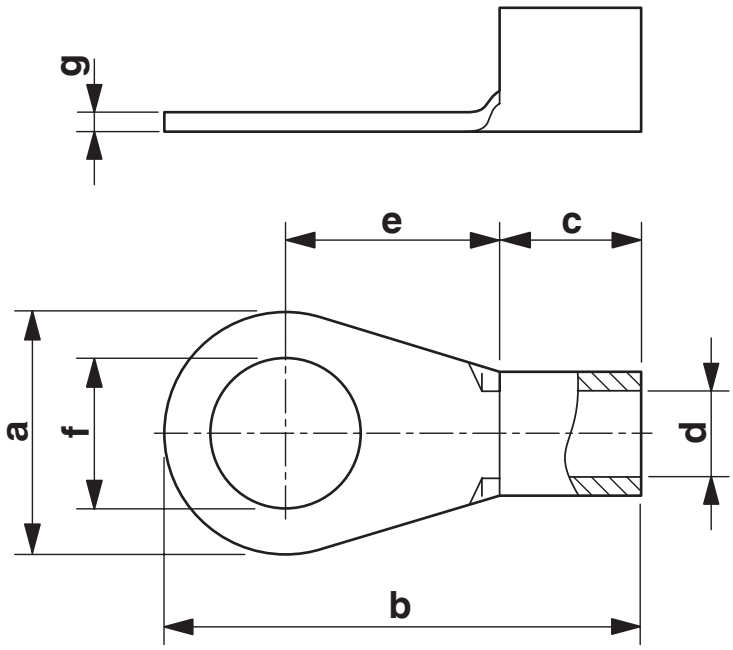
| | |
|---|---|
| Ambient temperature (operation) | 110 °C |

### Standards and regulations

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

## 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

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% |

EF3.1 Climate Change

| | |
|---|---|
| CO2e kg | 0.033 kg CO2e |


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