

C-RC 6/M8 DIN - Ring cable lug

3240086

<https://www.phoenixcontact.com/us/products/3240086>

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Ring cable lug, non-insulated, 2.6 ... 6 mm², M8

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 | 3240086 |
| Packing unit | 50 pc |
| Minimum order quantity | 50 pc |
| Sales key | BH34 |
| Product key | BH3422 |
| Catalog page | Page 490 (C-3-2019) |
| GTIN | 4046356453035 |
| Weight per piece (including packing) | 2.134 g |
| Weight per piece (excluding packing) | 2.088 g |
| Customs tariff number | 85369010 |
| Country of origin | CN |

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Technical data

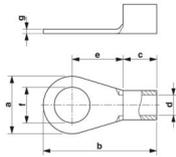
Product properties

| | |
|------------------|-------------------------------|
| Product type | Connector |
| Product property | Design according to DIN 46234 |

Data management status

| | |
|------------------|----|
| Article revision | 00 |
|------------------|----|

Dimensions

| | |
|--|--|
| Dimensional drawing |  |
| Width | 14 mm |
| Sleeve length | 26.05 mm |
| Length of the insulating material sleeve | 6 mm |
| Maximum stripping length | 9 mm |
| Distance from the center to the insulating material sleeve | 13 mm |
| Min. material thickness | 1 mm |
| Inner dimensions of the insulating collar | 3.6 mm |

Internal dimensions

| | |
|-------------------|--------|
| Internal diameter | 8.4 mm |
|-------------------|--------|

Material specifications

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

Mechanical properties

Technical data

| | |
|---------------|----------|
| Sleeve length | 26.05 mm |
|---------------|----------|

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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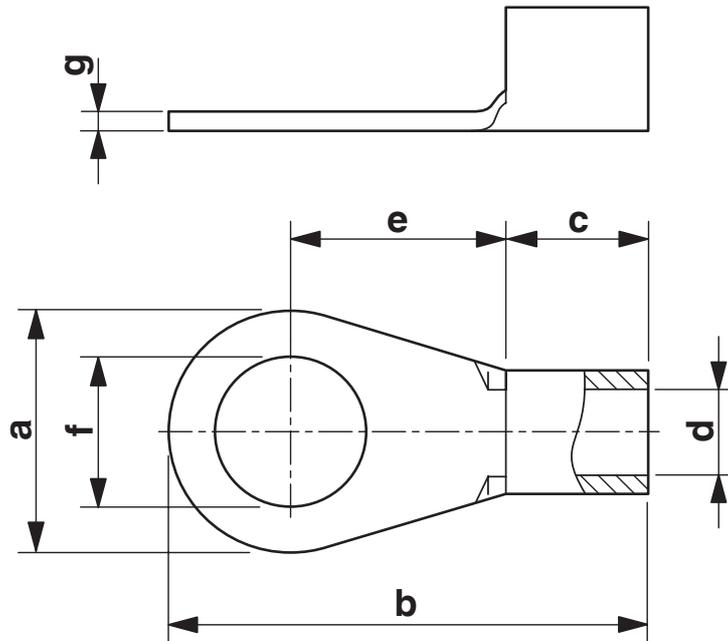
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Drawings

Dimensional drawing



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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

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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