

C-RC 2,5/M6 DIN - Ring cable lug

3240080

<https://www.phoenixcontact.com/us/products/3240080>

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Ring cable lug, non-insulated, 1.1 ... 2.5 mm², 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 | 3240080 |
| Packing unit | 100 pc |
| Minimum order quantity | 100 pc |
| Sales key | BH34 |
| Product key | BH3422 |
| GTIN | 4046356452977 |
| Weight per piece (including packing) | 1.055 g |
| Weight per piece (excluding packing) | 1.055 g |
| Customs tariff number | 85369010 |
| Country of origin | CN |

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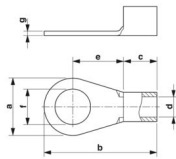
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Technical data

Product properties

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

Dimensions

| | |
|--|--|
| Dimensional drawing |  |
| Width | 11 mm |
| Sleeve length | 21.5 mm |
| Length of the insulating material sleeve | 5 mm |
| Maximum stripping length | 8 mm |
| Distance from the center to the insulating material sleeve | 11 mm |
| Min. material thickness | 0.8 mm |
| Inner dimensions of the insulating collar | 2.3 mm |

Internal dimensions

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

Material specifications

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

Mechanical properties

Technical data

| | |
|---------------|---------|
| Sleeve length | 21.5 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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Drawings

Dimensional drawing



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Classifications

ECLASS

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

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | 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% |
|-------------------------------------|----------------------------|

EF3.1 Climate Change

| | |
|---------|---------------|
| CO2e kg | 0.017 kg CO2e |
|---------|---------------|

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