

https://www.phoenixcontact.com/gb/products/3240089



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Ring cable lug, non-insulated, 10 mm<sup>2</sup>, M5

#### Your advantages

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

#### Commercial data

| Item number                          | 3240089             |
|--------------------------------------|---------------------|
| Packing unit                         | 100 pc              |
| Minimum order quantity               | 100 pc              |
| Sales key                            | BH3422              |
| Product key                          | BH3422              |
| Catalog page                         | Page 490 (C-3-2019) |
| GTIN                                 | 4046356453066       |
| Weight per piece (including packing) | 2.56 g              |
| Weight per piece (excluding packing) | 2.56 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 |
|                  | Brazed                        |
|                  | Tin-plated                    |

#### **Dimensions**

| Dimensional drawing                                        |        |
|------------------------------------------------------------|--------|
| Width                                                      | 10 mm  |
| Sleeve length                                              | 21 mm  |
| Length of the insulating material sleeve                   | 8 mm   |
| Maximum stripping length                                   | 11 mm  |
| Distance from the center to the insulating material sleeve | 8 mm   |
| Min. material thickness                                    | 1.1 mm |
| Inner dimensions of the insulating collar                  | 4.5 mm |
| Internal dimensions                                        |        |
| Internal diameter                                          | 5.3 mm |

#### Material specifications

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

#### Mechanical properties

| Technical d | ata |
|-------------|-----|
|-------------|-----|

| Sleeve length | 21 mm |
|---------------|-------|

#### Environmental and real-life conditions

#### Ambient conditions

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

#### Standards and regulations

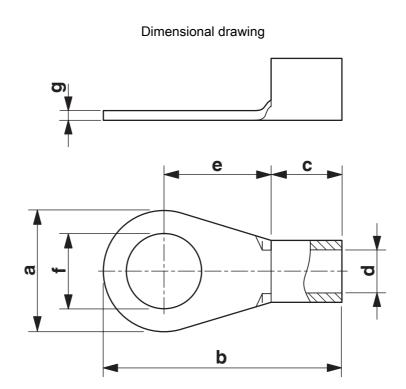
| Design according to standard | DIN 46234 |
|------------------------------|-----------|

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## Drawings





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## Classifications

| _ | $\sim$ | $\Lambda \cap \cap$ |
|---|--------|---------------------|
|   |        |                     |
|   |        | A. 7. 7             |

|        | ECLASS-13.0 | 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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