

# 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 mm<sup>2</sup>, 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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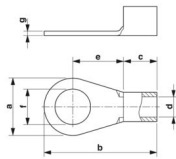
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## Technical data

### 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
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### Material specifications

Color	silver-colored
Material	Copper
Coating	tin-plated

### Mechanical properties

#### Technical data

Sleeve length	21.5 mm
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### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	110 °C
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### 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
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### UNSPSC

UNSPSC 21.0	27121700
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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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### EF3.1 Climate Change

CO2e kg	0.017 kg CO2e
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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)