

# C-RC 1/M2,5 DIN - Ring cable lug

3240069

<https://www.phoenixcontact.com/us/products/3240069>

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Ring cable lug, non-insulated, 0.5 ... 1 mm<sup>2</sup>, M2,5

## 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	3240069
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3422
GTIN	4046356452267
Weight per piece (including packing)	0.571 g
Weight per piece (excluding packing)	0.563 g
Customs tariff number	85369010
Country of origin	CN

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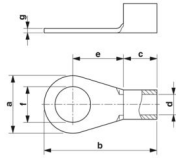
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## Technical data

### Product properties

Product type	Connector
Product family	Ring cable lugs, non-insulated
Product property	Design according to DIN 46234
	Brazed
	Tin-plated
	Temperature range ... +110°C

### Dimensions

Dimensional drawing	
Width	6 mm
Sleeve length	14 mm
Length of the insulating material sleeve	5 mm
Maximum stripping length	7 mm
Distance from the center to the insulating material sleeve	6 mm
Min. material thickness	0.8 mm
Inner dimensions of the insulating collar	1.6 mm

### Internal dimensions

Internal diameter	2.8 mm
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### Material specifications

Color	silver-colored
Material	Copper
Coating	tin-plated

### Mechanical properties

#### Technical data

Sleeve length	14 mm
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### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	110 °C
Permanent temperature	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
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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	0.008 kg CO2e
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