

# C-RC 6/M6 DIN - Ring cable lug

3240085

<https://www.phoenixcontact.com/us/products/3240085>

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Ring cable lug, non-insulated, 2.6 ... 6 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	3240085
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BH34
Product key	BH3422
GTIN	4046356453028
Weight per piece (including packing)	1.673 g
Weight per piece (excluding packing)	1 g
Customs tariff number	85369010
Country of origin	CN

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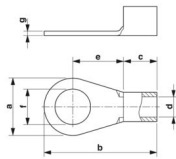
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## Technical data

### 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	6 mm
Maximum stripping length	9 mm
Distance from the center to the insulating material sleeve	10 mm
Min. material thickness	1 mm
Inner dimensions of the insulating collar	3.6 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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