

C-RC 50/M16 DIN - Ring cable lug



3240114

<https://www.phoenixcontact.com/gb/products/3240114>

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Ring cable lug, non-insulated, 50 mm², M16

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	3240114
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH3422
Product key	BH3422
Catalog page	Page 490 (C-3-2019)
GTIN	4046356453318
Weight per piece (including packing)	21.273 g
Weight per piece (excluding packing)	21.273 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	28 mm
Sleeve length	54 mm
Length of the insulating material sleeve	16 mm
Maximum stripping length	19 mm
Distance from the center to the insulating material sleeve	24 mm
Min. material thickness	1.8 mm
Inner dimensions of the insulating collar	11 mm

Internal dimensions

Internal diameter	17 mm
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Material specifications

Color	silver-colored
Material	Copper
Coating	tin-plated

Mechanical properties

Technical data

Sleeve length	54 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
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ETIM

ETIM 9.0	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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