

# Ring cable lug - C-RCI 2,5/M6 - 3240025

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Ring cable lug, blue, 1.5 ... 2.5 mm<sup>2</sup>, M6

### Why buy this product

- The sleeves are conically tapered to facilitate easy and correct insertion of the conductor
- The insulated ring cable lugs with plastic sleeve are hard-soldered and feature the 'EASY ENTRY' system



# **Key Commercial Data**

Packing unit	50 STK
Minimum order quantity	50 STK
GTIN	4 046356 452021
GTIN	4046356452021

## Technical data

#### **Dimensions**

Length (b)	28.1 mm
Width (a)	12 mm
Maximum stripping length	8 mm
Length of insulation sleeve (c)	11 mm
Inner dimension of the insulating collar (d)	4.5 mm
Distance between the center and the insulation sleeve (e)	11 mm
Inner diameter (f)	6.5 mm
Material thickness (g)	0.8 mm

## Ambient conditions

Ambient temperature (operation)	-20 °C 105 °C
Ambient temperature (assembly)	-20 °C 100 °C
Optimum ambient temperature (storage/transport)	20 °C 50 % Humidity (RH), store inside sealed original packaging. Avoid direct sunlight and heat.



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## Technical data

## Ambient conditions

Short-term temperature	100 °C
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#### General

Color	blue
Stripping length	8 mm
Components	halogen-free
Flammability rating according to UL 94	V2
Material	Copper
Insulating material	PA
Coating	tin-plated

## Standards and Regulations

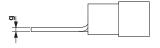
Flammability rating according to UL 94	V2
Design according to standard	JIS, UL, CSA

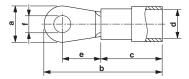
## **Environmental Product Compliance**

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

# Drawings

### Dimensional drawing





# **Approvals**

### Approvals

Approvals

EAC / EAC

Ex Approvals

Approval details



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# Approvals

EAC	ERC	7500651.22.01.00246
EAC	ERC	EAC-Zulassung

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