

INDUSTRIAL COMPONENT DATA

C-RCEI 2,5/M5 3241208 PHOENIX CONTACT Ring cable lug

Brand: PHOENIX CONTACT | Manufacturer Part Number: C-RCEI 2,5/M5



Manufacturer	PHOENIX CONTACT
MPN / Reference	C-RCEI 2,5/M5
Catalog number	3241208
Category	Solderless copper terminals for copper conductors
Minimum order	100 Pcs
Document ID	EO-FCBC529A07
Generated	2026-08-06

Product Overview

Ring cable lug

Ring wire terminal, blue, 1.5 ... 2.5 mm², M5, with integrated copper bushing, for insulation crimping

Ring cable lug, blue, 1.5 ... 2.5 mm², M5, with copper sleeve incorporated, for insulation crimp

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > TOOL fox
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Additional Product Information

Technical dataProduct propertiesProduct type Connector

Data management status

Article revision 00

Electrical propertiesFuse yes

DimensionsDimensional drawing

Width 9.5 mm

Sleeve length 23.05 mm

Length of the insulating material sleeve 11 mm

Distance from the center to the insulating material sleeve 7.3 mm

Min. material thickness 0.8 mm

Inner dimensions of the insulating collar 4.5 mm

Internal dimensions

Internal diameter 5.3 mm

Material specificationsColor blue (RAL 5015)

Material Copper

Flammability rating according to UL 94 V2

Coating tin-plated

Insulating material PA

Components halogen-free

Mechanical properties Technical data

Sleeve length 23.05 mm

Environmental and real-life conditions Ambient conditions

Optimum ambient temperature (storage/transport) 20.00 °C 50.00 % Humidity (RH), store inside sealed original packaging.

Avoid direct sunlight and heat.

Ambient temperature (operation) -20 °C ... 105 °C

Ambient temperature (assembly) -20 °C ... 100 °C

Short-term temperature 100 °C

ETIM for 3241208 Cable terminations and insulation products (EC001052)

Feature Name

Feature Value

Flange shape (EF001339)

Ring shape

Nominal cross section (EF005124)

1.5 mm²

Material (EF002169)

Copper

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / C-RCEI 2,5/M5 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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