

INDUSTRIAL COMPONENT DATA

C-RCI 2,5/M3 3240021 PHOENIX CONTACT Ring cable lug

Brand: PHOENIX CONTACT | Manufacturer Part Number: C-RCI 2,5/M3



Manufacturer	PHOENIX CONTACT
MPN / Reference	C-RCI 2,5/M3
Catalog number	3240021
Category	Solderless copper terminals for copper conductors
Minimum order	100 Pcs
Document ID	EO-70E7A0728A
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Product Overview

Ring cable lug

Ring wire terminal, blue, 1.5 ... 2.5 mm², M3

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

Key Commercial Data

Orderkey 3240021

Packing unit 100 pc

Minimum order quantity 100 pc

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GTIN 4046356451987

Weight per Piece (excluding packing) 0.800 g

Custom tariff number 85369010

Country of origin CN (China)

Dimensions

Length (b) 20.6 mm

Width (a) 6.6 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) 7.8 mm

Inner diameter (f) 3.2 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.

Short-term temperature 100 °C

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

Classifications

eCl@ss 4.027060701eCl@ss 4.127060701eCl@ss 5.027400201eCl@ss 5.127400200eCl@ss 6.027400200eCl@ss
7.027400204eCl@ss 8.027400204eCl@ss 9.027400204

ETIM 2.0EC000005ETIM 3.0EC000005ETIM 4.0EC001052ETIM 5.0EC001052ETIM 6.0EC001052

UNSPSC 6.0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / C-RCI 2,5/M3 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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