

INDUSTRIAL COMPONENT DATA

C-RCI 6/M10 3240031 PHOENIX CONTACT Ring cable lug

Brand: PHOENIX CONTACT | Manufacturer Part Number: C-RCI 6/M10



Manufacturer	PHOENIX CONTACT
MPN / Reference	C-RCI 6/M10
Catalog number	3240031
Category	Solderless copper terminals for copper conductors
Minimum order	25 Pcs
Document ID	EO-16B6412E93
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Product Overview

Ring cable lug

Ring wire terminal, yellow, 4 ... 6 mm², M10

Ring cable lug, yellow, 4 ... 6 mm², M10

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 15 mm

Sleeve length 34.9 mm

Length of the insulating material sleeve 14 mm

Maximum stripping length 9 mm

Distance from the center to the insulating material sleeve 13.4 mm

Min. material thickness 1 mm

Inner dimensions of the insulating collar 6.6 mm

Internal dimensions

Internal diameter 10.5 mm

Material specificationsColor yellow (RAL 1018)

Material Copper

Flammability rating according to UL 94 V2

Coating tin-plated

Insulating material PA

Components halogen-free

Mechanical propertiesTechnical data

Sleeve length 34.9 mm

Environmental and real-life conditionsAmbient 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

Standards and regulationsDesign according to standard JIS, UL, CSA

ETIM for 3240031 Cable terminations and insulation products (EC001052)

Feature Name

Feature Value

Flange shape (EF001339)

Ring shape

Nominal cross section (EF005124)

4 mm²

Material (EF002169)

Copper

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / C-RCI 6/M10 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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