

INDUSTRIAL COMPONENT DATA

C-RCI 6/M8 3240030 PHOENIX CONTACT Terminal de cable anular

Brand: PHOENIX CONTACT | Manufacturer Part Number: C-RCI 6/M8



Manufacturer	PHOENIX CONTACT
MPN / Reference	C-RCI 6/M8
Catalog number	3240030
Category	Solderless copper terminals for copper conductors
Minimum order	25 Pcs
Document ID	EO-C59B48E3CF
Generated	2026-08-03

Product Overview

Terminal de cable anular

Ring wire terminal, yellow, 4 ... 6 mm², M8Ring cable lug, yellow, 4 ... 6 mm², M8

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

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 8.5 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 3240030 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/M8 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.