INDUSTRIAL COMPONENT DATA

C-RCI 6/M6 3240029 PHOENIX CONTACT Ring cable lug

Brand: PHOENIX CONTACT | Manufacturer Part Number: C-RCI 6/M6



Manufacturer	PHOENIX CONTACT
MPN / Reference	C-RCI 6/M6
Catalog number	3240029
Category	Solderless copper terminals for copper conductors
Minimum order	25 Pcs
Document ID	EO-056E9586D5
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Product Overview

Ring cable lug
Ring wire terminal, yellow, 4 ... 6 mm², M6
Ring cable lug, yellow, 4 ... 6 mm2, M6

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 12 mm
Sleeve length 32.7 mm
Length of the insulating material sleeve 14 mm
Maximum stripping length 9 mm
Distance from the center to the insulating material sleeve 12.7 mm
Min. material thickness 1 mm
Inner dimensions of the insulating collar 6.6 mm
Internal dimensions
Internal diameter 6.5 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 32.7 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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / C-RCI 6/M6 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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