

INDUSTRIAL COMPONENT DATA

C-RC 1/M3 DIN 3240070 PHOENIX CONTACT Ring cable lug

Brand: PHOENIX CONTACT | Manufacturer Part Number: C-RC 1/M3 DIN



Manufacturer	PHOENIX CONTACT
MPN / Reference	C-RC 1/M3 DIN
Catalog number	3240070
Category	Solderless copper terminals for copper conductors
Minimum order	100 Pcs
Document ID	EO-10C699166E
Generated	2026-08-03

Product Overview

Ring cable lug

Annular cable terminal, uninsulated, 0.5 ... 1 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

Additional Product Information

Key Commercial Data

Orderkey 3240070

Packing unit 100 pc

Minimum order quantity 100 pc

Catalog page Page 490 (C-3-2017)

GTIN 4046356452878

Weight per Piece (excluding packing) 0.560 g

Custom tariff number 85369010

Country of origin CN (China)

Dimensions

Length (b) 14 mm

Width (a) 6 mm

Maximum stripping length 7 mm

Length of insulation sleeve (c) 5 mm

Inner dimension of the insulating collar (d) 1.6 mm

Distance between the center and the insulation sleeve (e) 6 mm

Inner diameter (f) 3.2 mm

Material thickness (g) 0.8 mm

Ambient conditions

Ambient temperature (operation) 110 °C

General

Color silver

Stripping length 7 mm

Material Copper

Coating tin-plated

Standards and Regulations

Design according to standard DIN 46234

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

7.027400203eCl@ss 8.027400204eCl@ss 9.027400204

ETIM 2.0EC000005ETIM 3.0EC000005ETIM 4.0EC001052ETIM 5.0EC001052

UNSPSC 6.0130211923UNSPSC 7.090127121703UNSPSC 1127121703UNSPSC 12.0127121703UNSPSC

13.227121707

ETIM for 3240070 Cable terminations and insulation products (EC001052)

Feature Name

Feature Value

Flange shape (EF001339)

Ring shape

Nominal cross section (EF005124)

0.5 mm²

Material (EF002169)

Copper

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / C-RC 1/M3 DIN 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 PI #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.