

INDUSTRIAL COMPONENT DATA

C-BCI 6/4,6 3240570 PHOENIX CONTACT Cable lug

Brand: PHOENIX CONTACT | Manufacturer Part Number: C-BCI 6/4,6



Manufacturer	PHOENIX CONTACT
MPN / Reference	C-BCI 6/4,6
Catalog number	3240570
Category	Solderless copper terminals for copper conductors
Minimum order	50 Pcs
Document ID	EO-29A2C19603
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Product Overview

Cable lug

Flat pin cable terminal, with protrusion, welded neck, yellow, 4 ... 6 mm², pin width: 4.6 mm, single conductor design via Easy-Entry, for horizontal and vertical crushing with CRIMPFOX-RCI 6

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 3240570

Packing unit 50 pc

Minimum order quantity 50 pc

Catalog page Page 497 (C-3-2017)

GTIN 4046356563758

Weight per Piece (excluding packing) 1.880 g

Custom tariff number 85369010

Country of origin CN (China)

Dimensions

Length (b) 32 mm

Width (a) 4.6 mm

Maximum stripping length 9 mm

Length contact range 18 mm

Length of insulation sleeve (c) 14 mm

Inner dimension of the insulating collar (d) 6.5 mm

Material thickness (g) 1 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 105 °C

Short-term temperature 120 °C

Max. permanent temperature 105 °C

General

Color yellow

Stripping length 9 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

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 3.0EC001052ETIM 4.0EC001052ETIM 5.0EC001052ETIM 6.0EC001052

UNSPSC 6.0130212109UNSPSC 7.090127121703UNSPSC 1127121703UNSPSC 12.0127121703UNSPSC

13.227121707

ETIM for 3240570 Cable terminations and insulation products (EC001052)

Feature Name

Feature Value

Nominal cross section (EF005124)

4 mm²

Material (EF002169)

Copper

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / C-BCI 6/4,6 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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