

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









# Cable lug - C-BCI 6/4,6 - 3240570

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Flat pin cable lug, with tab, soldered neck, yellow, 4 ... 6 mm², pin width: 4.6 mm, easy conductor entry with Easy-Entry, for horizontal and vertical crimping with CRIMPFOX-RCI 6

#### Why buy this product

- ☑ Electrolytic tin plating



#### **Key Commercial Data**

Packing unit	50 STK
Minimum order quantity	50 STK
GTIN	4 046356 563758
GTIN	4046356563758

#### Technical data

#### **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



# Cable lug - C-BCI 6/4,6 - 3240570

#### Technical data

#### 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

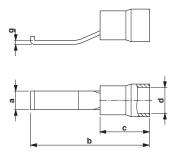
Flammability rating according to UL 94	V2

#### **Environmental Product Compliance**

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## **Drawings**

#### Dimensional drawing



## **Approvals**

#### Approvals

Approvals

EAC

Ex Approvals

#### Approval details

EAC [F] 7500651.22.01.00246



Phoenix Contact 2018 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany

Tel. +49 5235 300 Fax +49 5235 3 41200

http://www.phoenixcontact.com