



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



Ring cable lug - C-RCEI 6/M6 - 3241212

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>)



Ring cable lug, yellow, 4 ... 6 mm², M6, with copper sleeve incorporated, for insulation crimp

Product Features

- The sleeves are conically tapered to facilitate easy and correct insertion of the conductor
- The mechanical load capacity of the connection is significantly increased by the additionally applied copper sleeve (insulation crimp).



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	100 pc
Weight per Piece (excluding packing)	2.4 g
Custom tariff number	85369010
Country of origin	Taiwan

Technical data

Dimensions

Length (b)	29.5 mm
Width (a)	12 mm
Length of insulation sleeve (c)	13 mm
Inner dimension of the insulating collar (d)	6.5 mm
Distance between the center and the insulation sleeve (e)	10.5 mm
Inner diameter (f)	6.5 mm
Material thickness (g)	1 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 105 °C
Ambient temperature (assembly)	-20 °C ... 100 °C

Ring cable lug - C-RCEI 6/M6 - 3241212

Technical data

Ambient conditions

Optimum ambient temperature (storage/transport)	20 °C 50 % Humidity (RH), store inside sealed original packaging. Avoid direct sunlight and heat.
Short-term temperature	100 °C

General

Color	yellow
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
--	----

Classifications

eCl@ss

eCl@ss 4.0	27060701
eCl@ss 4.1	27060701
eCl@ss 5.0	27400201
eCl@ss 5.1	27400201
eCl@ss 6.0	27400201
eCl@ss 7.0	27400201
eCl@ss 8.0	27400204

ETIM

ETIM 3.0	EC000005
ETIM 4.0	EC001052
ETIM 5.0	EC001052

UNSPSC

UNSPSC 6.01	30212109
UNSPSC 7.0901	27121703
UNSPSC 11	27121703
UNSPSC 12.01	27121703
UNSPSC 13.2	27121703

Ring cable lug - C-RCEI 6/M6 - 3241212

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

EAC

Drawings

Dimensional drawing

