# imall

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

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## Ring cable lug - C-RCI 10/M6 - 3240220

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Ring cable lug, red, 10 mm<sup>2</sup>, M6

#### Why buy this product

- The insulated ring cable lugs with plastic sleeve are hard-soldered and feature the 'EASY ENTRY' system
- The sleeves are conically tapered to facilitate easy and correct insertion of the conductor

RoHS

#### Key Commercial Data

Packing unit	50 STK
GTIN	4 046356 452106
GTIN	4046356452106

#### Technical data

#### Dimensions

Length (b)	31.3 mm
Width (a)	11 mm
Maximum stripping length	11 mm
Length of insulation sleeve (c)	16 mm
Inner dimension of the insulating collar (d)	7.5 mm
Distance between the center and the insulation sleeve (e)	19.3 mm
Inner diameter (f)	6.5 mm
Material thickness (g)	1.1 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C 105 °C
Ambient temperature (assembly)	-20 °C 100 °C
( Intimum ampient temperature (storade/transport)	20 °C 50 % Humidity (RH), store inside sealed original packaging. Avoid direct sunlight and heat.
Short-term temperature	100 °C



## Ring cable lug - C-RCI 10/M6 - 3240220

#### Technical data

#### General

Color	red
Stripping length	11 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
Design according to standard	JIS, UL, CSA

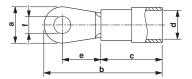
#### **Environmental Product Compliance**

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



### Ring cable lug - C-RCI 10/M6 - 3240220

#### Approvals

EAC EAC-Zulassung

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