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

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 1,5/M6 - 3241205

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Ring cable lug, red, 0.5 ... 1.5 mm², M6, with copper sleeve incorporated, for insulation crimp

Product Features

- The insulated ring cable lugs with plastic sleeve are hard-soldered and feature the 'EASY ENTRY' system
- 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)	1.2 g
Custom tariff number	85369010
Country of origin	Taiwan

Technical data

Dimensions

Length (b)	27.8 mm
Width (a)	11.6 mm
Length of insulation sleeve (c)	11 mm
Inner dimension of the insulating collar (d)	4.1 mm
Distance between the center and the insulation sleeve (e)	11.1 mm
Inner diameter (f)	6.5 mm
Material thickness (g)	0.75 mm

Ambient conditions

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



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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
Osmanal	

General

Color	red
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



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Approvals Approvals EAC Ex Approvals Approvals Ex Approvals Ex C Drawings Dimensional drawing

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