

Ring cable lug - C-RCI 1,5/M6 - 3240020

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, red, 0.5 ... 1.5 mm², M6

Product Features

- ✓ 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



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	100 pc
Weight per Piece (excluding packing)	1.0 g
Custom tariff number	85369010
Country of origin	China

Technical data

Dimensions

Length (b)	27.6 mm
Width (a)	11.6 mm
Maximum stripping length	7 mm
Length of insulation sleeve (c)	10.5 mm
Inner dimension of the insulating collar (d)	4.1 mm
Distance between the center and the insulation sleeve (e)	11.2 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

Ring cable lug - C-RCI 1,5/M6 - 3240020

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	red
Stripping length	7 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
----------------------------------------	----

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 2.0	EC000005
ETIM 3.0	EC000005
ETIM 4.0	EC001052
ETIM 5.0	EC001052

UNSPSC

UNSPSC 6.01	27113201
UNSPSC 7.0901	27121703
UNSPSC 11	27121703
UNSPSC 12.01	27121703
UNSPSC 13.2	27121703

Ring cable lug - C-RCI 1,5/M6 - 3240020

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approvals submitted

Approval details

EAC

EAC

Drawings

Dimensional drawing

