

Ring cable lug - C-RCI 6/M8 - 3240030

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, M8

Your advantages

- ✓ 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	25 pc
Minimum order quantity	25 pc
GTIN	 4 046356 452076
GTIN	4046356452076

Technical data

Dimensions

Length (b)	34.9 mm
Width (a)	15 mm
Maximum stripping length	9 mm
Length of insulation sleeve (c)	14 mm
Inner dimension of the insulating collar (d)	6.6 mm
Distance between the center and the insulation sleeve (e)	13.4 mm
Inner diameter (f)	8.5 mm
Material thickness (g)	1 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 105 °C
Ambient temperature (assembly)	-20 °C ... 100 °C
Optimum ambient temperature (storage/transport)	20 °C 50 % Humidity (RH), store inside sealed original packaging. Avoid direct sunlight and heat.

Ring cable lug - C-RCI 6/M8 - 3240030

Technical data

Ambient conditions

Short-term temperature	100 °C
------------------------	--------

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
Design according to standard	JIS, UL, CSA

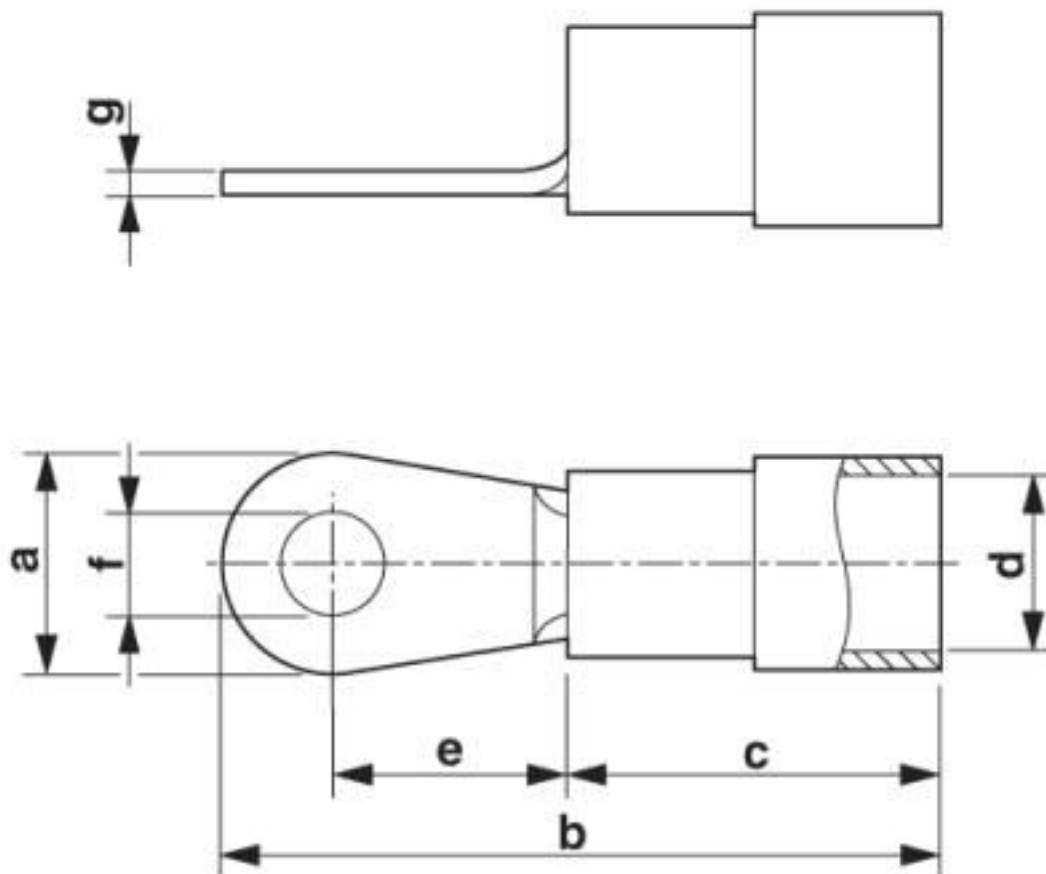
Environmental Product Compliance

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

Drawings

Ring cable lug - C-RCI 6/M8 - 3240030

Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27400204
eCl@ss 11.0	27400204
eCl@ss 4.0	27060700
eCl@ss 4.1	27060700
eCl@ss 5.0	27400200
eCl@ss 5.1	27400200
eCl@ss 6.0	27400200
eCl@ss 7.0	27400204
eCl@ss 8.0	27400204
eCl@ss 9.0	27400204

ETIM

ETIM 2.0	EC000005
ETIM 3.0	EC000005
ETIM 4.0	EC001052

Ring cable lug - C-RCI 6/M8 - 3240030

Classifications

ETIM

ETIM 5.0	EC001052
ETIM 6.0	EC001052
ETIM 7.0	EC001052

UNSPSC

UNSPSC 6.01	27113201
UNSPSC 7.0901	27121703
UNSPSC 11	27121703
UNSPSC 12.01	27121703
UNSPSC 13.2	27121707
UNSPSC 18.0	27121707
UNSPSC 19.0	27121707
UNSPSC 20.0	27121707
UNSPSC 21.0	27121707

Phoenix Contact 2020 © - 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>