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

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

Why buy this product

- 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	100 STK
GTIN	4 046356 826174

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
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

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Technical data

General

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

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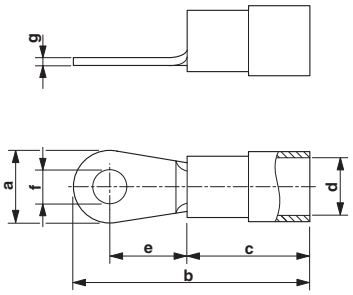
Approvals

Approval details

EAC

Drawings

Dimensional drawing



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