

Ring cable lug - C-RCEI 2,5/M8 - 3241210

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Ring cable lug, blue, 1.5 ... 2.5 mm², M8, with copper sleeve incorporated, for insulation crimp

Product Features

- 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 | 1 pc |
| Minimum order quantity | 100 pc |
| Custom tariff number | 85369010 |
| Country of origin | Taiwan |

Technical data

Dimensions

| | |
|---|--------|
| Length (b) | 28 mm |
| Width (a) | 12 mm |
| Length of insulation sleeve (c) | 11 mm |
| Inner dimension of the insulating collar (d) | 4.5 mm |
| Distance between the center and the insulation sleeve (e) | 11 mm |
| Inner diameter (f) | 8.4 mm |
| Material thickness (g) | 0.8 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. |

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Technical data

Ambient conditions

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

General

| | |
|--|--------------|
| Color | blue |
| 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

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|----------|----------|
| 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

Ring cable lug - C-RCEI 2,5/M8 - 3241210

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

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| EAC |
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Drawings

Dimensional drawing

