

Ring cable lug - C-RCEI 6/M5 - 3241211

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Ring cable lug, yellow, 4 ... 6 mm², M5, 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) | 26 mm |
|---|--------|
| Width (a) | 9.5 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) | 8.3 mm |
| Inner diameter (f) | 5.3 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. |

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Technical data

Ambient conditions

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

General

| Color | yellow |
|--|--------------|
| 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 |

Approvals

Approvals

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| Approvals |
|-----------|
|-----------|

Approvals

EAC

Ex Approvals

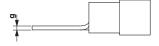
Approvals submitted

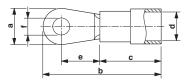
Approval details

EAC

Drawings

Dimensional drawing





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