

Ferrule - AI 1 - 6 RD - 3200742

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Ferrule, Sleeve length: 6 mm, Length: 12 mm, Color: red

Product Features

- The insulation reliability of close connections is increased and the splicing of wires is prevented
- The AI 0,25.. ferrules can also be used to process 0.14 mm² conductors
- The ferrules with plastic sleeve are made from soft tin-plated electrolytic copper



Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 1 pc |
| Minimum order quantity | 100 pc |
| GTIN |  4 017918 094331 |
| Weight per Piece (excluding packing) | 0.09 g |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|--|---------|
| Length (b) | 12 mm |
| Maximum stripping length | 9 mm |
| Sleeve length | 6 mm |
| Inner dimension of the insulating collar (d) | 3 mm |
| Ferrule diameter | 1.5 mm |
| Insulating collar thickness | 0.3 mm |
| Sleeve wall thickness | 0.15 mm |

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Technical data

Ambient conditions

| | |
|----------------------------|--------|
| Short-term temperature | 120 °C |
| Max. permanent temperature | 105 °C |

General

| | |
|--|--------------------------------|
| Color | red |
| Components | free from silicone and halogen |
| Flammability rating according to UL 94 | HB |
| Material | E-CU |
| Coating | tin-plated (galvanic) |

Standards and Regulations

| | |
|--|-----|
| Connection in acc. with standard | CSA |
| Flammability rating according to UL 94 | HB |

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 | 27400201 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000005 |
| ETIM 3.0 | EC000005 |
| ETIM 4.0 | EC000005 |
| ETIM 5.0 | EC000005 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30212109 |
| UNSPSC 7.0901 | 27121703 |
| UNSPSC 11 | 27121703 |
| UNSPSC 12.01 | 27121703 |
| UNSPSC 13.2 | 27121703 |

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Approvals

Approvals

Approvals

CSA / CSAus / EAC / EAC / cCSAus

Ex Approvals

Approvals submitted

Approval details

CSA

CSAus

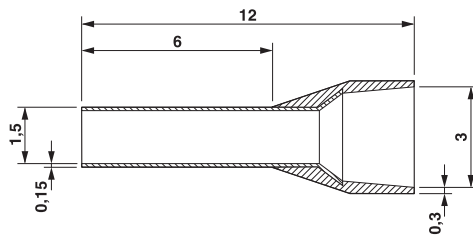
EAC

EAC

cCSAus

Drawings

Dimensional drawing



Mouser Electronics

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