



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Ferrule - AI-WM 2,5-8 BU - 3240572

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Ferrule with insulating collar that can be labeled, 2.5 mm<sup>2</sup>, can be labeled with BLUEMARK, color-coded blue



### Product Features

- Ferrules can be labeled with BLUEMARK
- Corresponding crimping pliers from the TOOL fox tool range can be found in the CLIPLINE catalog, part 2
- Crimping and marking in one step
- Highly resistant and optimum printing quality thanks to modern UV printing technology
- Electrogalvanized
- Ferrules made from electrolytic copper



### Key Commercial Data

|                                      |          |
|--------------------------------------|----------|
| Packing unit                         | 1 pc     |
| Minimum order quantity               | 528 pc   |
| Weight per Piece (excluding packing) | 0.345 g  |
| Custom tariff number                 | 85369010 |
| Country of origin                    | Germany  |

### Technical data

#### Dimensions

|  |         |
|--|---------|
| Length (b)                                   | 30 mm   |
| Width (a)                                    | 5.5 mm  |
| Sleeve length                                | 8 mm    |
| Inner dimension of the insulating collar (d) | 4.2 mm  |
| Ferrule diameter                             | 2.6 mm  |
| Sleeve wall thickness                        | 0.15 mm |
| Inner diameter (f)                           | 2.3 mm  |

# Ferrule - AI-WM 2,5-8 BU - 3240572

## Technical data

### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -40 °C ... 120 °C |
|---------------------------------|-------------------|

### General

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

### Standards and Regulations

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

## Approvals

### Approvals

# Ferrule - AI-WM 2,5-8 BU - 3240572

## Approvals

Approvals

EAC

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Ex Approvals

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Approvals submitted

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## Approval details

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| EAC |
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## Drawings

Dimensional drawing

