

# Product data sheet

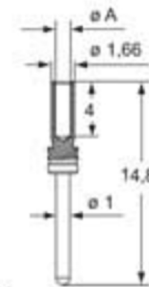
## Ilme connectors

male contact, 0,33-0,52mm<sup>2</sup>, silver, crimp, 5A, series CI



CIMA 0.5

<https://www.ac-solutions.be/en/product/cima05>



CIM contacts

| conductor section<br>mm <sup>2</sup> | conductor slot<br>ø A (mm) | conductors stripping length<br>(mm) |
|--------------------------------------|----------------------------|-------------------------------------|
| 0,08-0,21                            | 0,64                       | 4                                   |
| 0,13-0,33                            | 0,90                       | 4                                   |
| 0,33-0,52                            | 1,12                       | 4                                   |

max insulation diameter: 1,7 mm

## Specifications

### General characteristics

|                       |                      |
|-----------------------|----------------------|
| Connection type       | Turned crimp         |
| Contact type (gender) | Male                 |
| Min. Cross section    | 0.33 mm <sup>2</sup> |
| Max. Cross section    | 0.52 mm <sup>2</sup> |
| AWG size              | 22 - 20              |
| Diameter male contact | 1 mm                 |
| Wire strip length     | 4 mm                 |

### Electrical parameters

|                    |     |
|--------------------|-----|
| Max. rated current | 5 A |
|--------------------|-----|

### Material

|                    |              |
|--------------------|--------------|
| Material contact   | Copper alloy |
| Plating of contact | Silver       |