

# Product data sheet

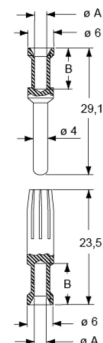
## Ilme connectoren

male contact, 1,5mm<sup>2</sup>, silver, crimp, 40A, series CX



CXMA 1.5

<https://www.ac-solutions.be/nl/product/cxma15>



CXF and CXM contacts

| conductor cross-sectional area (mm <sup>2</sup> ) | conductor slot ø A (mm) | conductor stripping length B (mm) |
|---------------------------------------------------|-------------------------|-----------------------------------|
| 1,5                                               | 1,8                     | 9                                 |
| 2,5                                               | 2,2                     | 9                                 |
| 4                                                 | 2,85                    | 9,6                               |
| 6                                                 | 3,5                     | 9,6                               |
| 10                                                | 4,3                     | 15                                |

## Specificaties

### General characteristics

|                           |                     |
|---------------------------|---------------------|
| Connection type           | Turned crimp        |
| Contact type (gender)     | Male                |
| Ambient lower temperature | -40 °C              |
| Ambient upper temperature | 125 °C              |
| Min. Cross section        | 1.5 mm <sup>2</sup> |
| Max. Cross section        | 1.5 mm <sup>2</sup> |
| AWG size                  | 16                  |
| Diameter male contact     | 4 mm                |
| Wire strip length         | 9 mm                |

### Electrical parameters

|                    |      |
|--------------------|------|
| Max. rated current | 40 A |
|--------------------|------|

### Material

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