

# Product data sheet

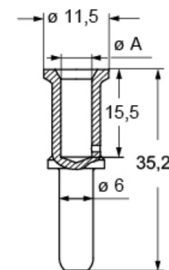
## Ilme connectoren

male contact, 6.0mm<sup>2</sup>, gold HNM, crimp, 70A, series CX7



RX7M2D 6.0

<https://www.ac-solutions.be/nl/product/rx7m2d60>



| conductor section (mm <sup>2</sup> ) | conductor slot $\varnothing A$ (mm) | conductor stripping length (mm) |
|--------------------------------------|-------------------------------------|---------------------------------|
| 6                                    | 3,5                                 | 15                              |
| 10                                   | 4,3                                 | 15                              |
| 16                                   | 5,5                                 | 15                              |
| 16 (XF)                              | 6,1                                 | 15                              |
| 25                                   | 7,0                                 | 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        | 6 mm <sup>2</sup> |
| Max. Cross section        | 6 mm <sup>2</sup> |
| AWG size                  | 10                |
| Diameter male contact     | 6 mm              |
| Wire strip length         | 15 mm             |

### Electrical parameters

|                    |      |
|--------------------|------|
| Max. rated current | 70 A |
|--------------------|------|

### Material

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