

# Product data sheet

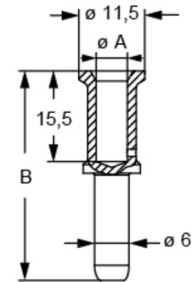
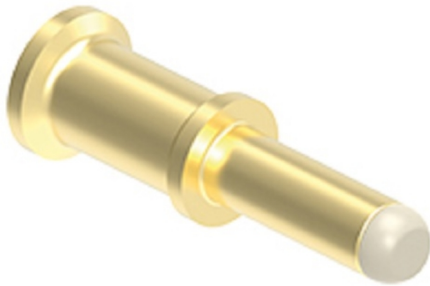
## Ilme connectoren

male contact, 16mm<sup>2</sup>, gold HNM, crimp, 70A, series CX7, IP2X IPXXB, for modul CX 02 7M



RX7M2D 16 P

<https://www.ac-solutions.be/nl/product/rx7m2d16p>



| section<br>(mm <sup>2</sup> ) | ø A<br>(mm) | B<br>(mm) | stripping length<br>(mm) |
|-------------------------------|-------------|-----------|--------------------------|
| 6                             | 3,5         | 36,6      | 15                       |
| 10                            | 4,3         | 35,8      | 15                       |
| 16                            | 5,5         | 35,8      | 15                       |
| 16 (XF)                       | 6,1         | 35,8      | 15                       |
| 25                            | 7,0         | 35,8      | 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        | 16 mm <sup>2</sup> |
| Max. Cross section        | 16 mm <sup>2</sup> |
| AWG size                  | 6 - 5              |
| 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         |