

# Product data sheet

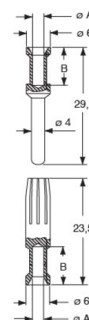
## Ilme connectors

female contact, 2,5mm<sup>2</sup>, gold HNM, crimp, 40A, series CX



RXF2D 2.5

<https://www.ac-solutions.be/en/product/rxf2d25>



RXF2D and RXM2D contacts

| conductor section (mm <sup>2</sup> ) | conductor slot diameter 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                                |

## Specifications

### General characteristics

|                       |                     |
|-----------------------|---------------------|
| Connection type       | Turned crimp        |
| Contact type (gender) | Female              |
| Min. Cross section    | 2.5 mm <sup>2</sup> |
| Max. Cross section    | 2.5 mm <sup>2</sup> |
| AWG size              | 14                  |
| 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 | Gold         |