

# Product data sheet

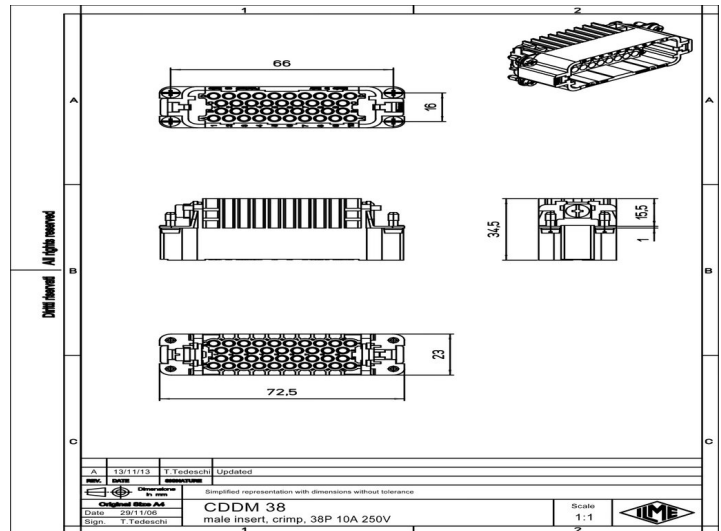
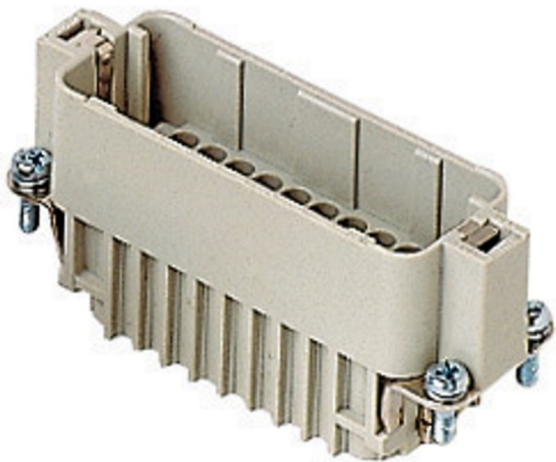
## Ilme connectors - CDD 38 P + PE

male insert, size 66.16, 38p+PE, crimp, 10A, 250V



CDDM 38

<https://www.ac-solutions.be/en/product/cddm38>



## Specifications

### General characteristics

|                             |                                 |
|-----------------------------|---------------------------------|
| Product Type                | Standard insert                 |
| Insert series               | CDD                             |
| Number of contacts          | 38 + PE                         |
| Number of poles             | 38                              |
| Connection type             | Crimp connection                |
| Gender                      | Male                            |
| Size                        | 66.16                           |
| Operation lower temperature | -40 °C                          |
| Operation upper temperature | 125 °C                          |
| AWG-range 1                 | 26                              |
| AWG-range 2                 | 14                              |
| Min. Cross section          | 0.14 mm <sup>2</sup>            |
| Max. Cross section          | 2.5 mm <sup>2</sup>             |
| Diameter male contact       | 1.6 mm                          |
| Colour                      | Grey                            |
| Extra information           | Contact insert without contacts |

### Electrical parameters

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|                       |       |
|-----------------------|-------|
| Max. rated current    | 10 A  |
| Nominal rated voltage | 250 V |
| Over voltage category | III   |
| Rated surge voltage   | 4 kV  |
| Pollution degree      | 2     |

## Material

|                                                            |               |
|------------------------------------------------------------|---------------|
| Material insert                                            | Thermoplastic |
| Inflammability class of insulation material acc. with UL94 | V0            |