

# Product data sheet

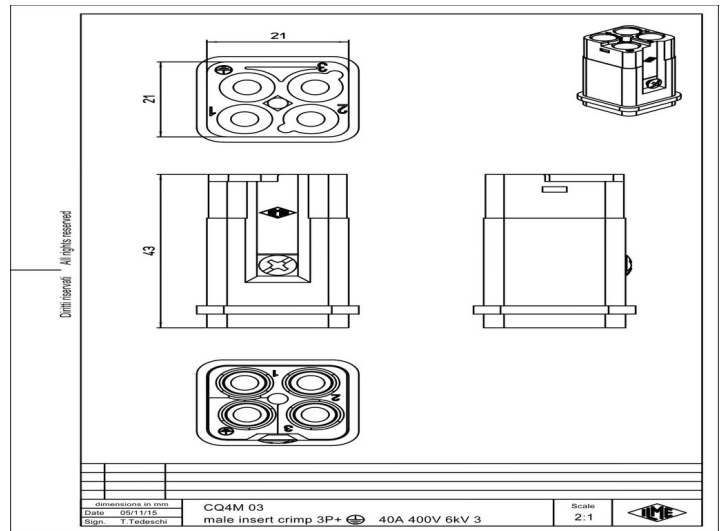
## Ilme connectoren - CQ4 3 P + PE

male insert, size 21.21, 3p+PE, crimp., 40A, 400V



CQ4M 03

<https://www.ac-solutions.be/nl/product/cq4m03>



## Specificaties

### General characteristics

|                             |                                 |
|-----------------------------|---------------------------------|
| Product Type                | Standard insert                 |
| Insert series               | CQ4                             |
| Number of contacts          | 3 + PE                          |
| Number of poles             | 3                               |
| Connection type             | Crimp connection                |
| Gender                      | Male                            |
| Size                        | 21.21                           |
| Operation lower temperature | -40 °C                          |
| Operation upper temperature | 125 °C                          |
| AWG-range 1                 | 16                              |
| AWG-range 2                 | 10                              |
| Min. Cross section          | 1.5 mm <sup>2</sup>             |
| Max. Cross section          | 6 mm <sup>2</sup>               |
| Diameter male contact       | 4 mm                            |
| Colour                      | Grey                            |
| Extra information           | Contact insert without contacts |

### Electrical parameters

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|                       |       |
|-----------------------|-------|
| Max. rated current    | 40 A  |
| Nominal rated voltage | 400 V |
| Rated surge voltage   | 6 kV  |
| Pollution degree      | 3     |

## Material

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