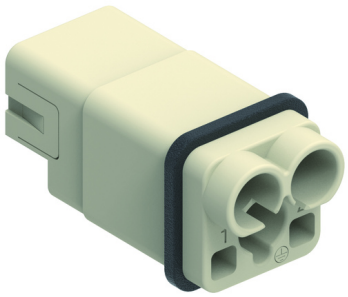
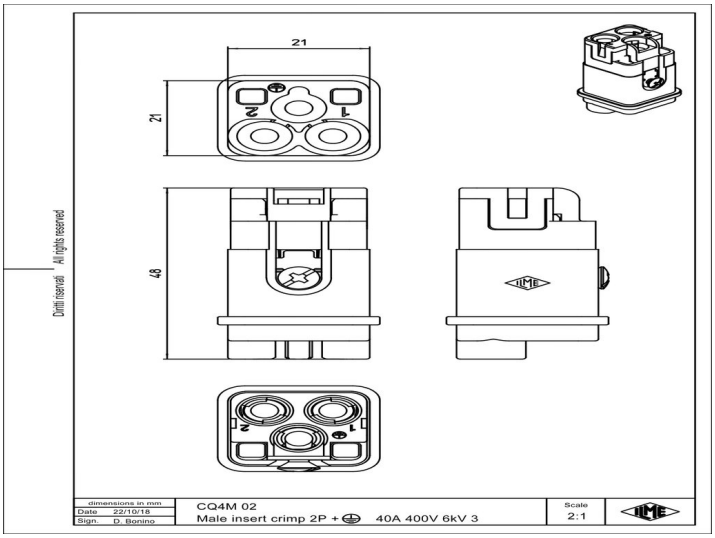
# Product data sheet

## Ilme connectors - CQ4 2 P + PE

### male insert, size 21.21, 2p+PE, crimp., 40A, 400V

CQ4M 02
https://www.ac-solutions.be/en/product/cq4m02






# Specifications

## General characteristics

| | |
|---|---|
| **Product Type** | Standard insert |
| **Insert series** | CQ4 |
| **Number of contacts** | 2 + PE |
| **Number of poles** | 2 + PE |
| **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 mm² |
| **Max. Cross section** | 6 mm² |
| **Diameter male contact** | 4 mm |
| **Colour** | Grey |

## Electrical parameters

| | |
|---|---|
| **Max. rated current** | 40 A |

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| | |
|---|---|
| **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 |