

## Panoramica

## Informazioni sul prodotto

**D2MK-002-M(10-25mm<sup>2</sup>)-21020000258**

Heavy-duty insert, Number of contacts: 2, Dimension: 2 module Spaces, Rated voltage : 1000V, Rated current: 100A, Male insert, axial Screw connector

## Vantaggi del prodotto

- ✓ Axial Screw connection technology, applicable to a wide range of wire specifications;
- ✓ Less materials, easy to manage;
- ✓ Modular products, easy to assemble and maintain .

## Certificazione del prodotto



## Dati tecnici

## Disegno del prodotto

## Modello 3D

□

## Marking

classification

Insert

Series

DM

## versions

Connection method

Axial screw connection

Female/Male

Male

Dimension

2 module

Number of positions

2

PE Contacts

No

## Material characteristics

|                     |                             |
|---------------------|-----------------------------|
| Material (insert)   | Polycarbonate (PC)          |
| Materia (Contact)   | Copper alloy                |
| Surface (Contact)   | Silver plated               |
| Flammability rating | V-0                         |
| color               | Grey/White (RAL 7032)       |
| RoHS                | Comply with RoHS exemptions |

Electrical parameters

|                                      |                                         |
|--------------------------------------|-----------------------------------------|
| Rated current                        | 100A                                    |
|                                      | 1000V                                   |
| Rated pulse voltage                  | 8KV                                     |
| Pollution level                      | 3                                       |
| On the basis of UL /CSARated current | 600V                                    |
| Insulation resistance                | ≥10000MΩ                                |
| Contact resistance                   | ≤0.3mΩ                                  |
| Temperature range                    | -40℃~+125℃                              |
| working life-mating cycles           | ≥500 time                               |
| Strip length                         | 13mm                                    |
| Rated torque                         | 8N.m(25/35mm²) 9N.m(50mm²) 10N.m(70mm²) |
| Conductor cross sections (mm²)       | 10-25mm²                                |
| Conductor cross sections(AWG)        | 8-4AWG                                  |

Standards

|                            |                           |
|----------------------------|---------------------------|
| Connection meets standards | DIN EN 60664 DIN EN 61984 |
|----------------------------|---------------------------|

Accessori

Accessories

SW 4 internal hexagonal wrench

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Dati aziendali

|                                       |             |
|---------------------------------------|-------------|
| numero d'ordine                       | 21020000258 |
| Unità di imballaggio                  | 100         |
| Quantità di ordine minimo             | 5           |
| Peso dei prodotti (senza imballaggio) | 80          |