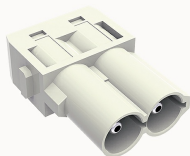


## Panoramica

## Informazioni sul prodotto

**DMK7-002-M(6-16mm²)-21020000274**

Heavy-duty insert, Number of contacts: 2, Dimension: 1 module Spaces, Rated voltage : 1000V, Rated current: 70A, 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

1 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                        | 70A                                            |
|                                      | 1000V                                          |
| Rated pulse voltage                  | 8KV                                            |
| Pollution level                      | 3                                              |
| On the basis of UL /CSARated current | 600V                                           |
| Insulation resistance                | ≥10000MΩ                                       |
| Contact resistance                   | ≤0.5mΩ                                         |
| Temperature range                    | -40℃~+125℃                                     |
| working life-mating cycles           | ≥500 time                                      |
| Rated torque                         | 2N.m(6mm²) 3N.m(10mm²) 4N.m(16mm²) 5N.m(22mm²) |
| Conductor cross sections (mm²)       | 6-16mm²                                        |
| Conductor cross sections(AWG)        | 10-6AWG                                        |

Standards

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

Accessori

Accessories

|             |   |
|-------------|---|
| Screwdriver | / |
|-------------|---|

| Dati aziendali                        |             |
|---------------------------------------|-------------|
| numero d'ordine                       | 21020000274 |
| Unità di imballaggio                  | 100         |
| Quantità di ordine minimo             | 5           |
| Peso dei prodotti (senza imballaggio) | 31.5        |