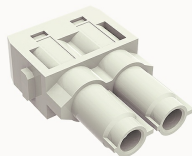


## Přehled

## Informace o produktu

**DMK7-002-F(14-22mm<sup>2</sup>)-21020000271**

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

## Výhoda produktu

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

## Certifikace výrobku



## Technická data

## Tabulka produktů

## 3D model

□

## Marking

classification

Insert

Series

DM

## versions

Connection method

Axial screw connection

Female/Male

Female

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)       | 14-22mm²                                       |
| Conductor cross sections(AWG)        | 7-5AWG                                         |

Standards

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

Příloha

Accessories

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

| Obchodní data                       |             |
|-------------------------------------|-------------|
| číslo objednávky                    | 21020000271 |
| Balící jednotka                     | 100         |
| Minimální množství pro<br>objednání | 5           |
| Hmotnost výrobku (bez<br>obalu)     | 29.5        |