

### Overview

#### Product information



# DMK-003/4-FC -21020000137

Heavy-duty insert, Number of contacts: 3/4, Dimension: 1 module Spaces, Rated voltage: 830/830V, Rated current 40/10A, Female insert, Crimping connector

#### Product advantages

 $\square$ Crimping connection technology, applicable to a wide range of wire specifications;  $\square$ Modular products, easy to assemble and maintain  $_{\circ}$ 

Product certification



PE Contacts

Material characteristics

# Technical data Product drawing 3D model Marking classification Insert DM Series versions Connection method Crimping connection Female/Male Female Dimension 1 module Number of positions 3/4

No

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

# Electrical parameters

Rated current	40/10A
	830/830V
Rated pulse voltage	8KV
Pollution level	3
On the basis of UL /CSARated current	600V
Insulation resistance	≥10000MΩ
Contact resistance	≤0.3/6mΩ
Temperature range	-40°C~+125°C
working life-mating cycles	≥500 time
Conductor cross sections (mm²)	1.5-6mm²/0.14-2.5mm²
Conductor cross sections(AWG)	16-10/26-14AWG

# Standards

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

## Accessories

# Accessories

Crimping tool Removal tool /
------------------------------

### Business data

Order number	21020000137
Packing unit	100
Minimum order quantity	5
Products weight (without packaging)	8.75