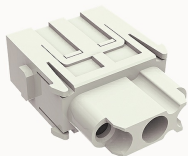


Overview

Product information



DMK-003-F(2.5-8mm²)-21020000267

Heavy-duty insert, Number of contacts: 3, Dimension: 1 module Spaces, Rated voltage : 690V, Rated current: 40A, Female insert, axial Screw connector

Product advantages

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

Product certification



Technical data

Product drawing

3D model

□

Marking

classification	Insert
Series	DM

versions

Connection method	Axial screw connection
Female/Male	Female
Dimension	1 module
Number of positions	3
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	40A
	690V
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	5-11mm
Rated torque	1.5N.m(2.5/4mm²) 2N.m(6/10mm²)
Conductor cross sections (mm²)	2.5-8mm²
Conductor cross sections(AWG)	14-9AWG

Standards

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

Accessories

Accessories

Screwdriver

/

Business data

Order number	21020000267
Packing unit	100
Minimum order quantity	5
Products weight (without packaging)	30.12