Overview

Product information



DMD-025-MC-21020000074

Heavy-duty insert,Number of contacts:25,Dimension:1 module Spaces,Rated voltage :50V,Rated current:4A,Male insert,Crimping connector

Product advantages

☑Crimping connection technology, applicable to a wide range of wire specifications ;
☑Modular products, easy to assemble and maintain 。

Product certification

CE

Technical data

Product drawing

3D model

Marking

classification	Insert
Series	DM

Versions

Connection method	Crimping connection
Female/Male	Male
Dimension	1 module
Number of positions	25
PE Contacts	No

Material characteristics

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	4A
	50V
Rated pulse voltage	0.8KV
Pollution level	3
On the basis of UL /CSARated current	600V
Insulation resistance	≥10000MΩ
Contact resistance	≤3mΩ
Temperature range	-40℃~+125℃
working life-mating cycles	≥500 time
Conductor cross sections（mm²）	0.09-0.52mm²
Conductor cross sections(AWG)	28-20AWG

Standards

Connection meets standards	DIN EN 60664 DIN EN 61984

Accessories

Accessories

Crimping tool|Removal tool	/

Business data

Order number	21020000074
Packing unit	100
Minimum order quantity	5
Products weight (without packaging)	8