

## Aperçu

### Informations sur le produit



**SD-M8A-03P-MM-SH7002-20020000416**

Sensor/Actuator Female socket,M8,Coding A,Front panel installation/M8\*0.5  
Thread mounted,Soldering cup

### Les avantages des produits

- ☑ Sealing optimization, protection level up to IP67
- ☑ Meet the harsh environment
- ☑ Miniature connector,Space saving
- ☑ Suitable for various occasions connection technology
- ☑ Compatible with the international and domestic same series products

### Les certificats des produits



**RoHS**

**REACH**



## Caractéristiques techniques

### Dessin de produit

### Modèle 3D

□

### Environmental conditions

Ambient temperature

-40°C...105°C

IP class

IP67

### General parameters

Rated current

3A

60V

Number of potentials

3

Insulation resistance

≥ 100 MΩ

Error-proof coding

A-Code

|                             |                                    |
|-----------------------------|------------------------------------|
| Overvoltage level           | II                                 |
| Pollution level             | 3                                  |
| Connection method           | Soldering                          |
| Insertion and pullout cycle | ≥ 100                              |
| Torque                      | 0.3 Nm ... 0.4 Nm                  |
| Type of installation        | Installation in front of the board |

#### Material

|                                        |                             |
|----------------------------------------|-----------------------------|
| Flammability rating ,in line with UL94 | V0                          |
| Contact material                       | CuZn                        |
| Material contact surface               | Au                          |
| Contact carrier material               | PA                          |
| Coil material                          | Copper alloy, nickel plated |
| Sealing material                       | Silicon                     |

#### Standards and specifications

|                          |                 |
|--------------------------|-----------------|
| Standards/specifications | IEC 61076-2-104 |
|--------------------------|-----------------|

#### Accessoires

#### Caractéristiques commerciales

|                                     |             |
|-------------------------------------|-------------|
| Numéro de la commande               | 20020000416 |
| Unité d'emballage                   | /           |
| Quantité minimale de commande       | 100         |
| Le poid de produit (sans emballage) | /           |