

## Overview

### Product information



**SRSH-M8A-03P-MM-SF7003-20020000651**

Sensor/Actuator Female socket,M8,Coding A,Rear panel installation/M8\*1.0  
Thread mounted,Shielded,90° horizontal pins

### Product advantages

- ☑ 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

### Product certification



**RoHS**

**REACH**



## Technical data

### Product drawing

### 3D model

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### Environmental conditions

Ambient temperature

-40℃...105℃

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 pin
Insertion and pullout cycle	≥ 100
Torque	0.3 Nm ... 0.4 Nm
Type of installation	Rear board installation

#### 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
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#### Accessories

#### Business data

Order number	20020000651
Packing unit	/
Minimum order quantity	100
Products weight (without packaging)	/