

### Overview

#### Product information



# SPSH-M8A-03P-MM-SF7003-20020000647

Sensor/Actuator Female socket, M8, Coding A, Rear panel installation/M8\*1.0 Thread mounted, Shielded, 180° vertical pins

#### Product advantages

☑ Sealing optimization, protection level up to IP67

☑Meet the harsh environment

☑Miniature connector,Space saving

☑Suitable for various occasions connection technology

 $\ensuremath{\square}$  Compatible with the international and domestic same series products

#### Product certification



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#### Technical data

Product drawing

3D model

#### **Environmental conditions**

IP class	IP67
II Class	IF O I

# 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

### Accessories

# Business data

Order number	20020000647
Packing unit	1
Minimum order quantity	100
Products weight (without packaging)	1