

Overview

Product information



SP-M8A-03P-MM-SH7002-20020000670

Sensor/Actuator Male socket, M8, Coding A, Unshielded, Front panel installation/M8*0.5 Thread mounted, 180° vertical pins

Product advantages

- ☒ Sealing optimization, protection level up to IP67
- ☒ Meet the harsh environment
- ☒ 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°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 pin
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
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Accessories

Business data

Order number	20020000670
Packing unit	100
Minimum order quantity	/
Products weight (without packaging)	/