Overview

Product information



SD-M8A-03P-MM-SF7003-20020000412

Sensor/Actuator Female socket,M8,Coding A,Rear panel installation/M8*1.0 Thread mounted,Soldering cup

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

Technical data

Product drawing

3D model

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
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	20020000412
Packing unit	/
Minimum order quantity	100
Products weight (without packaging)	/