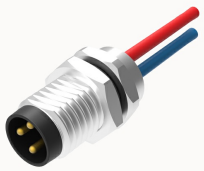
概要

製品情報



SD-M8A-03P-MM-SF7C50-20020000414

Sensor/Actuator Female socket,M8,Coding A,Rear panel installation/M8*1.0 Thread mounted,0.5m mlitz wires

製品の特長

☑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

製品認証

技術データ

製品チャート

3Dモデル

Environmental conditions

Ambient temperature	-25℃...80℃
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	Single wire
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

Cable

UL AWM form	UL1061
Cross section	0.25mm²
Wire structure Signal wire	7/0.20mm²
Core diameter (including insulation layer)	1.10±0.05mm
Wire color	1 Brown 3 Blue 4 Black
Thickness, insulation	0.18mm
Conductor insulation material	PVC
Conductor material	Tinned copper
Insulation resistance	≥ 20 MΩ

Conductor resistance	Maximum 94.2Ω/km (at 20 °C))
Nominal cable voltage	300V
Cable test voltage	2000V

Dimension

Cable length	0.5m

アクセサリ

ビジネスデータ

注文番号	20020000414
パッキングユニット	/
最小注文数量	100
1個あたりの重量（梱包を含めない）	/