

Panoramica

Informazioni sul prodotto

**PM-M5A-03P-FF-SL7A01-20010000002**

Sensor/Actuator Cable,PVC,black,UL2517,Female plug,Straight,M5,Coding A,Unshielded,Trimming cable end,Cable Cable length:1m

Vantaggi del prodotto

- ✓ 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

Certificazione del prodotto

RoHS REACH

Dati tecnici

Disegno del prodotto

Modello 3D

□

Environmental conditions

Ambient temperature

-25℃...80℃

IP class

IP67

General parameters

Rated current

1A

60V

Number of potentials

3

Insulation resistance

≥ 100 MΩ

Error-proof coding

A-Code

Overvoltage level	II
Pollution level	3
Insertion and pullout cycle	≥ 100
Torque	0.4 Nm

Material

Flammability rating ,in line with UL94	V0
Contact material	CuZn
Material contact surface	Au
Contact carrier material	PU
Fixture body material	TPU
Coil material	Copper alloy, nickel plated
Sealing material	Silicon

Standards and specifications

Standards/specifications	IEC 61076-2-105
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Cable

Cable type	PVC Black
Cable type(abbreviation)	PVC
UL AWM form	UL2517
Cross section	0.14mm ²
AWG signal wire	26AWG
Wire structure Signal wire	19/0.10mm ²
Core diameter (including insulation layer)	1.00±0.05mm
Wire color	1 Brown 3 Blue 4 Black
Thickness, insulation	0.51mm
Cable outer diameter D	4.0 ±0.2mm

Outer sheath, material	PVC
Conductor insulation material	PVC
Conductor material	Tinned copper
Insulation resistance	$\geq 100\text{M}\Omega$
Conductor resistance	Maximum $150\Omega/\text{km}$ (at $20\text{ }^{\circ}\text{C}$))
Nominal cable voltage	300V
Flame retardant	Comply with UL 758/1581 FT1 standard
Halogen free	Yes

Dimension

Cable length	1m
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Accessori

Dati aziendali

numero d'ordine	20010000002
Unità di imballaggio	/
Quantità di ordine minimo	100
Peso dei prodotti (senza imballaggio)	/