

Aperçu

Informations sur le produit



PM-M5A-03P-FF-SL7B01-20010000034

Sensor/Actuator Cable,PUR,black,UL20549,Female plug,Straight,M5,Coding A,Unshielded,Trimming cable end,Cable Cable length:1m

Les avantages des produits

- ☑ 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

Les certificats des produits

RoHS REACH

Caractéristiques techniques

Dessin de produit

Modèle 3D

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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	PUR Black
Cable type(abbreviation)	PUR
UL AWM form	UL20549
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	0.38mm
Cable outer diameter D	4.0 ±0.2mm

Outer sheath, material	PU
Conductor insulation material	PVC
Conductor material	Tinned copper
Insulation resistance	≥100MΩ
Conductor resistance	Maximum 150Ω/km (at 20 °C))
Nominal cable voltage	300V
Flame retardant	Comply with UL 758/1581 FT2 standard
Halogen free	No

Dimension

Cable length	1m
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Accessoires

Caractéristiques commerciales

Numéro de la commande	20010000034
Unité d'emballage	/
Quantité minimale de commande	100
Le poid de produit (sans emballage)	/