Visión general

Información del Producto



PMSH-M8A-03P-MM-SR7C01-20020000344

Sensor/Actuator Cable,PVC,black,UL2517,Male plug,Angled,M8,Coding A,Shielded,Trimming cable end,Cable Cable length:1m,UL Certification

Ventajas del producto

☑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

Certificación del producto

Datos técnicos

Dibujo del producto

Modelo 3D

Dimension

Cable length	1m

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
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	PA
Fixture body material	TPU
Coil material	Copper alloy, nickel plated
Sealing material	Silicon

Standards and specifications

Standards/specifications	IEC 61076-2-105
	IEC 61076-2-104

Cable

Cable type	PVC Black
Cable type(abbreviation)	PVC
UL AWM form	UL2517
Cross section	0.25mm²
AWG signal wire	24AWG
Wire structure Signal wire	7/0.20mm²
Core diameter (including insulation layer)	1.00±0.05mm

Wire color	1 Brown 3 Blue 4 Black knitting
Thickness, insulation	0.23mm
Cable outer diameter D	4.6 ±0.2mm
Minimum bend radius ,fixed installation	5*OD
Minimum bend radius ,mobile installation	10*OD
Bending radius	50.8mm
Outer sheath, material	PVC
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
Special attributes	Silicone-free
Halogen free	Yes
Other protection functions	Anti-UV

Accesorios

Datos empresariales

Número de pedido	20020000344
Unidad de embalaje	/
Cantidad mínima de pedido	100
Peso del producto (sin embalaje)	/