Visión general

Información del Producto



SD-M5A-03P-FF-SF7B50-20010000073

Sensor/Actuator Female socket,M5,Coding A,Rear panel installation/M7*0.75 thread,0.5m mlitz wires

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

RoHS REACH

Datos técnicos

Dibujo del producto

Modelo 3D

Dimension

Cable length	0.5m

Environmental conditions

Ambient temperature	-40℃...85℃
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
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 61076-2-105

Cable

UL AWM form	UL1061
Cross section	0.14mm²
AWG signal wire	26AWG
Wire structure Signal wire	7/0.16mm²
Core diameter (including insulation layer)	1.00±0.05mm
Wire color	1 Brown 3 Blue 4 Black
Thickness, insulation	0.23mm

Conductor insulation material	PVC
Conductor material	Tinned copper
Insulation resistance	≥100MΩ
Conductor resistance	Maximum 150Ω/km (at 20 °C))
Nominal cable voltage	300V
Cable test voltage	2000V

Accesorios

Datos empresariales

Número de pedido	20010000073
Unidad de embalaje	/
Cantidad mínima de pedido	100
Peso del producto (sin embalaje)	/