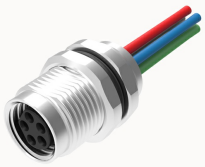
Überblick

Informationen zum Produkt



SD-M8B-05P-FF-SF7A50-20020000147

Sensor/Actuator Female socket,M8,Coding B,Rear panel installation/M10*0.75 Thread mounted,0.5m mlitz wires

Produktvorteile

☑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

Zertifizierung von Produkten

Technische Daten

Produktzeichnung

3D-Modell

Dimension

Cable length	0.5m

Environmental conditions

Ambient temperature	-25℃...80℃
IP class	IP67

General parameters

Rated current	3A
	30V
Number of potentials	5

Insulation resistance	≥ 100 MΩ
Error-proof coding	B-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 2 White 3 Blue 4 Black 5 Gray
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

Zubehör

Die Geschäftsdaten

Nummer der Bestellung	20020000147
Verpackung Einheit	/
Minimale Bestellmenge	100
Produktgewicht (ohne Verpackung)	/