概要

製品情報



PMSH-M12D-04P-FF-SL8E01-20030001048

Sensor/Actuator Cable,Cat 5E,Female plug,Straight,M12,Coding D,Shielded,Trimming cable end,Cable Cable length:1m

製品の特長

☑Sealing optimization, protection level up to IP68
☑Meet the harsh environment
☑Suitable for various occasions connection technology
☑Compatible with the international and domestic same series products

製品認証

RoHS REACH

技術データ

製品チャート

3Dモデル

Environmental conditions

Ambient temperature	-25℃...80℃
IP class	IP68

General parameters

Rated current	4A
	250V
Number of potentials	4
Insulation resistance	≥ 100 MΩ
Error-proof coding	D-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	Zinc alloy, nickel plated
Sealing material	Silicon

Standards and specifications

Standards/specifications	IEC 61076-2-101

Cable

Cable type	CAT5E Green
Cable type(abbreviation)	PVC
Cross section	0.34mm²
AWG signal wire	22AWG
Wire structure Signal wire	7/0.254mm²
Core diameter (including insulation layer)	1.55±0.05mm
Wire color	1.Yellow 2.White 3.Orange 4.Blue knitting
Thickness, insulation	0.6mm
Cable outer diameter D	6.5 ±0.3mm
Outer sheath, material	PVC

Conductor insulation material	PE
Conductor material	Tinned copper
Conductor resistance	Maximum 59.4Ω/km (at 20 °C))
Cable test voltage	1500V
Flame retardant	Compliant with 1581 standard
Halogen free	Yes

Dimension

Cable length	1m

アクセサリ

Accessories

Sealing cap	CAP-M12-MP-8001

ビジネスデータ

注文番号	20030001048
パッキングユニット	/
最小注文数量	100
1個あたりの重量（梱包を含めない）	/