

#### Overview

#### Product information



# PASH-M12D-04P-MM-SR7001-20030000566

Field mounted, Shielded, Male, Angled, M12, Coding D, Soldering connector, Cable External cable diameter 4.5~6.0 mm

#### Product advantages

☑ Sealing optimization, protection level up to IP67

☑Meet the harsh environment

☑Suitable for various occasions connection technology

 $\ensuremath{\square}$  Compatible with the international and domestic same series products

### Product certification



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#### Technical data

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3D model

#### **Environmental conditions**

Ambient temperature	-40℃105℃
IP class	IP67

#### General parameters

Rated current	4A
Rated current	250V
Number of potentials	4
Insulation resistance	≥ 100 MΩ
Error-proof coding	D-Code

Overvoltage level	II
Pollution level	3
Connection method	Soldering
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
Coil material	Zinc alloy, nickel plated
Sealing material	Silicon

# Standards and specifications

# Dimension

Assembled cable outer diameter	4.5-6.0mm
Assembled conductor cross section	0.25~0.52 mm²
Assembled conductor cross section	24~20 AWG

## Accessories

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Sealing cap	CAP-M12-FP-8004

## Business data

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Packing unit	1
Minimum order quantity	100
Products weight (without packaging)	1