

## Panoramica

### Informazioni sul prodotto



**PASH-M12A-05P-FF-SR7002-20030000515**

Field mounted, Shielded, Female, Angled, M12, Coding A, Soldering connector, Cable External cable diameter 6.0~7.5mm

### Vantaggi del prodotto

- ☑ Sealing optimization, protection level up to IP67
- ☑ Meet the harsh environment
- ☑ Suitable for various occasions connection technology
- ☑ Compatible with the international and domestic same series products

### Certificazione del prodotto



**RoHS**

**REACH**



## Dati tecnici

### Disegno del prodotto

### Modello 3D

□

### Environmental conditions

Ambient temperature

-40°C...105°C

IP class

IP67

### General parameters

Rated current

4A

60V

Number of potentials

5

Insulation resistance

≥ 100 MΩ

Error-proof coding

A-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

|                          |                 |
|--------------------------|-----------------|
| Standards/specifications | IEC 61076-2-101 |
|--------------------------|-----------------|

#### Dimension

|                                   |               |
|-----------------------------------|---------------|
| Assembled cable outer diameter    | 6.0-7.5mm     |
| Assembled conductor cross section | 0.25~0.52 mm² |
|                                   | 24~20 AWG     |

#### Accessori

##### Accessories

|             |                 |
|-------------|-----------------|
| Sealing cap | CAP-M12-MP-8004 |
|-------------|-----------------|

#### Dati aziendali

|                 |             |
|-----------------|-------------|
| numero d'ordine | 20030000515 |
|-----------------|-------------|

|                                       |     |
|---------------------------------------|-----|
| Unità di imballaggio                  | /   |
| Quantità di ordine minimo             | 100 |
| Peso dei prodotti (senza imballaggio) | /   |