

## Panoramica

### Informazioni sul prodotto



**PBSH-M12D-04P-MM-SL7002-20030000622**

Field mounted, Shielded, Male, Straight, M12, Coding D, Screw 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

250V

Number of potentials

5

Insulation resistance

≥ 100 MΩ

Error-proof coding

D-Code

|                   |                  |
|-------------------|------------------|
| Overvoltage level | II               |
| Pollution level   | 3                |
| Connection method | Screw connection |
| 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-FP-8004 |
|-------------|-----------------|

Dati aziendali

|                      |             |
|----------------------|-------------|
| numero d'ordine      | 20030000622 |
| Unità di imballaggio | /           |

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