

## 概要

### 製品情報



**PBSH-M12D-04P-FF-SL7002-20030000619**

Field mounted, Shielded, Female, Straight, M12, Coding D, Screw connector, Cable  
External cable diameter 6.0~7.5mm

### 製品の特長

- ☑ 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

### 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

-40℃...105℃

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 mm <sup>2</sup> |
|                                   | 24~20 AWG                 |

アクセサリ

Accessories

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

ビジネスデータ

|           |             |
|-----------|-------------|
| 注文番号      | 20030000619 |
| 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<br>含めない） | /   |