概要

## 製品情報



# PBSH-M12A-03P-MM-SR7001-20030000581

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

## 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

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 | 3 |
| Insulation resistance | ≥ 100 MΩ |
| Error-proof coding | A-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 | 4.5-6.0mm |
| Assembled conductor cross section | 0.25~0.52 mm² |
| | 24~20 AWG |

## アクセサリ

### Accessories

| | |
|---|---|
| Sealing cap | CAP-M12-FP-8004 |

## ビジネスデータ

| | |
|---|---|
| 注文番号 | 20030000581 |
| 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） | / |