

## Overview

#### Product information



# PBSH-M8A-03P-MM-SL7001-20020000207

Field mounted, Shielded, Female, Straight, M8, Coding B, Screw connector, Cable External cable diameter 4.0~6.0 mm

### Product advantages

☑ Sealing optimization, protection level up to IP67

☑Meet the harsh environment

☑Miniature connector,Space saving

☑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

Product dra	wina

3D model

#### **Environmental conditions**

Ambient temperature	-40℃85℃
IP class	IP67

## General parameters

Rated current	3A
	60V
Number of potentials	3
Insulation resistance	≥ 100 MΩ
Error-proof coding	A-Code

Overvoltage level	II
Pollution level	3
Connection method	Screw connection
Insertion and pullout cycle	≥ 100
Torque	0.3 Nm 0.4 Nm

## Material

Flammability rating ,in line with UL94	V0
Contact material	CuZn
Material contact surface	Au
Contact carrier material	PA
Coil material	Copper alloy, nickel plated
Sealing material	Silicon

## Standards and specifications

Standards/specifications	IEC 61076-2-104
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## Dimension

Assembled cable outer diameter	4.0-6.0mm
Assembled conductor cross section	0.25~0.34 mm²
Assembled conductor cross section	24~22 AWG

## Accessories

## Business data

Order number	20020000207
Packing unit	1
Minimum order quantity	100

Products weight (without / packaging)