



## PCB M8 Panel Mount Connector Straight A Coding Male 3/4/5/6/8Pin Front Mounting

### Our Product Introduction

#### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: F0803M-PF/M8
- Minimum Order Quantity: 50 pieces
- Price: Negotiable
- Packaging Details: Polybag packing
- Delivery Time: 5-8 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 100000 pieces per month



#### Product Specification

- Standard: IEC 61076-2-104
- Description: M8 Panel Mount Connector
- Contacts: PCB Version
- Material: Brass, gold-plated
- Seal Material: FPM/FKM
- Coding: A
- Highlight: **PCB M8 Panel Mount Connector, 8Pin M8 Panel Mount Connector, A Coding M8 Male Connector**

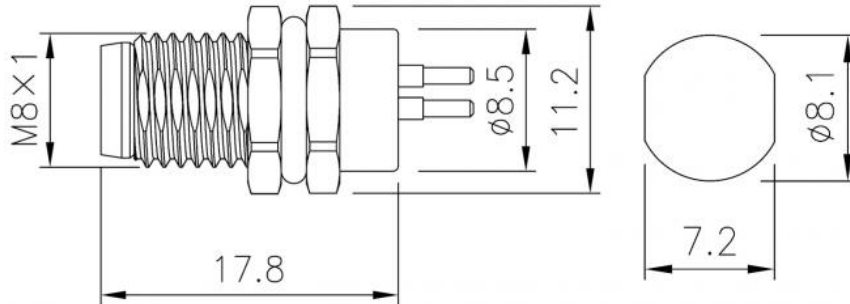


## Product Description

### M8 Panel Mount Connector PCB Straight A-coding Male 3/4/5/6/8Pin Front Mouting

#### Product Description

In the field of industrial automation, M8 panel mount connectors are key connection components. It can adapt to the complex environment of the factory, such as dust, oil pollution and strong electromagnetic interference. Its characteristics are as follows: it has good anti-interference performance to ensure the accuracy and stability of signal transmission; it has the characteristics of quick connection and disassembly, which facilitates the maintenance and replacement of equipment. For example, in automated production lines, M8 flange connectors can connect various sensors and actuators to achieve precise control; in logistics equipment, they can ensure signal stability during cargo transmission and improve work efficiency.



#### Technical Data

|                          |                      |
|--------------------------|----------------------|
| Standard                 | IEC 61076-2-104      |
| Contact nut material     | Brass, nickle-plated |
| Contact surface material | Brass, gold-plated   |
| Contact carrier material | PA, black            |
| Housing material         | Brass,nickel-plated  |
| Seal material            | FPM/FKM              |
| Insulation resistance    | ≥100MΩ               |
| Contact resistance       | ≤5mΩ                 |
| Pollution degree         | 3                    |
| Ambient temperature      | -25~+85              |
| Mating cycles            | >100                 |
| Degree of protection     | IP67                 |

| Pin assignment | Mounting type  | Coding | Rated current | Voltage | Cable outlet | Contact s termination | Model No.    |
|----------------|----------------|--------|---------------|---------|--------------|-----------------------|--------------|
|                | Front mounting | A      | 3A            | 60V     | Straight     | PCB version           | M0803M-PF/M8 |

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