



## M12 Connector 2A/30V Aviation Plug Waterproof IP67 A-code 8 Pin Circular Connectors

Our Product Introduction

### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: H1208M-9/L
- Minimum Order Quantity: 5
- 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

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### Product Specification

- Gender: Male
- Clamp Matrix Material: ABS, PBT/PA, Black
- Voltage: 30V
- Pollution Degree: 3
- Cable Outlet: Straight
- Contact Carrier Material: ABS, PA, Black
- Insulation Resistance:  $\geq 100M\Omega$
- Pin: 8
- Highlight: 8 Pin M12 Connector, 30V M12 Connector, IP67 M12 Connector

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### More Images

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## Product Description

### Product Description:

The M12 Connector is a versatile and reliable solution for various electrical connections. This product features a contact carrier made of durable materials such as ABS, PA, in a sleek black color, ensuring long-lasting performance and protection for your electrical connections.

With a degree of protection rated at IP67, the M12 Connector offers excellent resistance to dust and water ingress, making it suitable for use in challenging environments where protection against moisture and debris is crucial.

Designed to withstand a wide range of ambient temperatures, the M12 Connector can operate efficiently in temperatures ranging from -25 to +85, ensuring reliable performance in both extreme cold and hot conditions.

The M12 Connector is engineered to handle varying voltage requirements, with options available for 250V, 60V, and 30V applications.

This flexibility makes it a suitable choice for a wide range of electrical setups, providing reliable power distribution and connectivity.

Featuring a screw connection mechanism, the M12 Connector ensures secure and stable connections, reducing the risk of interruptions or disconnections during operation. This user-friendly design simplifies the installation process, making it easy to set up and maintain your electrical connections with confidence.

Whether you need to connect sensors, actuators, or other devices, the M12 Connector offers a reliable and efficient solution for your connectivity needs. Its pre-molded cable connector design enhances convenience and reliability, allowing for quick and hassle-free installation in various applications.

Overall, the M12 Connector combines durability, versatility, and performance to meet the demands of modern electrical systems. With its robust construction, high level of protection, and user-friendly features, this product is an excellent choice for a wide range of connector applications.

### Features:

M12 8 pin Connector

M12 Male Connector

Connector 8 pin

Product Name: M12 Connector

Standard: IEC 61076-2-101

Ambient temperature: -25~+85

Insulation resistance:  $\geq 100\text{M}\Omega$

Contact surface material: Brass, Gold-plated

Connect: Screw Connection

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Technical Parameters:

Pin	8
Ambient temperature	-25~+85
Contact carrier material	ABS, PA, Black
Pollution degree	3
Mating cycles	>100
Gender	Male
Seal material	NBR
Standard	IEC 61076-2-101
Contact surface material	Brass, Gold-plated
Contact nut material	Brass, Alloy

Applications:

KRONZ M12 Connectors are versatile and reliable components suitable for a wide range of applications across various industries. With a model number not specified, these connectors are designed to meet the demanding requirements of modern electrical systems. Originating from Guangdong, China, these connectors are known for their high quality and durability.

CE certified, the KRONZ M12 Connectors guarantee compliance with international standards, ensuring safety and efficiency in every use case. The minimum order quantity of 5 units makes them accessible for both small-scale and large-scale projects. The negotiable price further enhances their affordability, making them a cost-effective solution for businesses.

These connectors come in polybag packing, providing convenience and protection during transportation and storage. With a quick delivery time of 5-8 working days, customers can rely on prompt fulfillment of their orders. Flexible payment terms including T/T, Western Union, and MoneyGram cater to diverse preferences, facilitating smooth transactions.

With a supply ability of 100,000 pieces per month, the KRONZ M12 Connectors ensure consistent availability for ongoing projects. The rated current options of 4A and 2A, along with voltage specifications of 250V, 60V, and 30V, offer versatility to suit different electrical requirements.

Designed to accommodate cable outlet diameters ranging from 4mm to 8mm, these connectors provide compatibility with a variety of cables. The contact nut materials of brass and alloy, combined with contact carrier materials of ABS, PA, and Black, ensure robustness and reliability in diverse operating conditions.

Commonly used in industrial automation, machinery, sensors, and other electrical applications, the KRONZ M12 Connectors excel in scenarios requiring secure and efficient connections. Whether it's for data transmission, power supply, or signal transmission, the M12 Male Connector, M12 3 pin Connector, and other variants offer dependable performance.

# KRONZ

## ABOUT US

KRONZ is a manufacturing enterprise located in Zengcheng District, Guangzhou City. We focus on providing customers with high-efficiency industrial automation solutions and related industrial products. After many years of innovation and development, KRONZ has complete product processing equipment and a professional team who are proficient in various automation technologies.

In order to improve the quality of products and production efficiency, we continue to introduce advanced production equipment and technology, strengthen investment in research and development. At present, our main products include Industrial Connectors, Inductive Sensors, Capacitive Sensors, Photoelectric Sensors, Ultrasonic Sensors, Industrial power supplies, Industrial fieldbus, RFID recognition systems, Industrial Ethernet Switches

We not only produce the orders of standard products, but also have ability to make customize production based on customer design drawings or samples.

Adhering to the principle of mutual benefit, we provide our customers with competitive prices, and perfect after-sales service. KRONZ's products have been sold in multiple countries, have won the trust and praise of customers. KRONZ expect to collaborate with you.

## OUR FACTORY



# PRODUCTION PROCESS

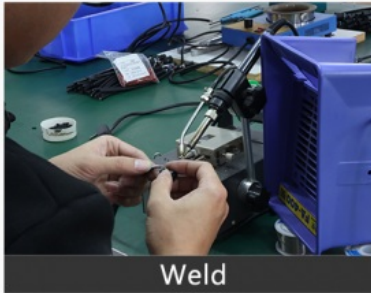
Kronz (Guangzhou) Electronics Co., Ltd.



Raw material



Detection



Weld



Injection molding



Winding



Package

## Support and Services:

The M12 Connector product offers comprehensive Product Technical Support and Services to assist customers with any issues or inquiries they may have. Our dedicated team of technical experts is available to provide guidance, troubleshooting assistance, and product recommendations to ensure seamless integration and optimal performance. Whether you need assistance with installation, configuration, or troubleshooting, our technical support team is here to help.



# Certifications



## Packing and Shipping:

Product Name: M12 Connector  
Description: High-quality M12 connector for industrial applications.  
Package Includes: M12 Connector x 1  
Shipping Method: Standard Shipping  
Shipping Time: 3-5 business days

# Logistics and Payment



1. Samples and small orders can be shipped with fast shipment method, by air and by express. Bulk order will ship by sea, by air, by train, by truck etc.

2. We also can send the goods to your agent warehouse.

3. If you need any more shipping method, please feel free to contact with us.



## Note:

Due to the wide range of our products, we cannot list all product pictures and corresponding product parameters. If you have other needs, please communicate with me. We can provide supplementary information and technical support. We Are Happy to Serve You.



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