



## M12 Connector Outlet 4-8mm 4A/250V Aviation Plug 4-core Circular Male Connectors

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: H1204MA-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

- Coding: A
- Pollution Degree: 3
- Cable Outlet Diameter: 4-8mm
- Gender: Male
- Insulation Resistance:  $\geq 100\text{M}\Omega$
- Contact Resistance:  $\leq 5\text{m}\Omega$
- Connect: Screw Connection
- Ambient Temperature:  $-25\sim+85$
- Highlight: Aviation Plug M12 Connector Outlet,  
4A 250V M12 Connector Outlet,  
4 core M12 Connector Outlet

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### More Images

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## Product Description

### Product Description:

The M12 Straight Cable Connector is a versatile and reliable product designed for a wide range of industrial applications. With its robust construction and high-quality materials, this connector ensures secure and efficient connections for various devices and equipment.

The contact carrier material of the M12 Connector is made of ABS and PA in a sleek black finish. This combination of materials provides excellent durability and resistance to wear and tear, making it ideal for use in harsh industrial environments.

With an ambient temperature range of -25~+85 , this M12 Connector can withstand extreme temperatures, ensuring optimal performance even in challenging conditions.

The cable outlet of this connector is angled, allowing for flexible and convenient installation in tight spaces or locations where a straight cable connector may not be suitable.

Designed with a male gender, the M12 Straight Cable Connector is compatible with a variety of devices and equipment, making it a versatile solution for different connectivity needs.

The housing material of the M12 Connector is constructed from TPU in a sleek black color. This material provides excellent protection against environmental factors and ensures long-lasting performance in various industrial settings.

Whether you are looking to connect sensors, actuators, or other industrial equipment, the M12 Straight Cable Connector offers a reliable and efficient solution. Its high-quality construction and design make it a preferred choice for connecting devices in a wide range of applications.

Get the job done right with the M12 Plug Connector, a durable and dependable solution for your connectivity needs. With its high-quality materials and reliable performance, this connector is sure to meet your expectations and deliver seamless connections for your industrial applications.

Trust the M12 Straight Cable Connector to provide secure and efficient connections for your devices and equipment. Its robust construction, high-quality materials, and versatile design make it an ideal choice for various industrial applications. Upgrade your connectivity solutions with this reliable and durable connector today!

### Features:

Product Name: M12 Connector

Ambient temperature: -25~+85

Cable outlet: Angle

Contact carrier material: ABS, PA, Black

Cable Outlet Diameter: 4-8mm

Connect: Screw Connection

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Technical Parameters:

Contact resistance	≤5mΩ
Rated current	4A
Contact carrier material	ABS, PA, Black
Connect	Screw Connection
Pollution degree	3
Mating cycles	>100
Degree of protection	IP67
Coding	A
Clamp matrix material	ABS, PBT/PA, Black
Voltage	250V

Applications:

KRONZ M12 connectors are versatile and reliable products that find application in a wide range of scenarios and industries. These connectors are suitable for various product application occasions due to their high-quality construction and excellent performance. Whether in industrial automation, machinery, sensors, or other fields, the M12 connectors from KRONZ are the ideal choice.

One of the key product application scenarios for the KRONZ M12 Connector is in industrial automation. These connectors are widely used in automated machinery, robotics, and control systems, where they play a crucial role in ensuring seamless communication between different components. The M12 connectors facilitate quick and secure connections, making them perfect for applications that require high reliability and efficiency.

Another important application occasion for the KRONZ M12 Connector is in sensor technology. As M12 Sensor Connectors, they are specifically designed to meet the requirements of sensor applications, providing a reliable interface for connecting sensors to control systems. The connectors ensure accurate signal transmission and help maintain the integrity of data in various sensing applications. With their robust design and high-quality materials, the KRONZ M12 connectors are suitable for use in challenging environments. The connectors are rated for pollution degree 3, making them ideal for industrial settings where dust, moisture, and other contaminants may be present. Additionally, the connectors have a rated current of 4A/2A, ensuring they can handle the power requirements of different devices. These connectors comply with the IEC 61076-2-101 standard, guaranteeing their quality and performance. The connectors are available with 4, 5, or 8 pins, offering flexibility for various connection needs. The contact carrier material, which includes ABS, PA, and Black options, further enhances the durability and reliability of the connectors.

For customers interested in purchasing KRONZ M12 connectors, the minimum order quantity is 5 pieces, with pricing being negotiable based on the order volume. The connectors come in polybag packing and can be delivered within 5-8 working days. Payment can be made through T/T, Western Union, or MoneyGram, and the supply ability is 100,000 pieces per month, ensuring timely availability for customers.

# 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

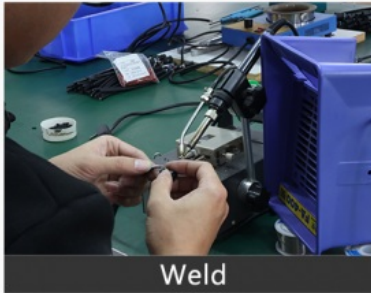
Kronz (Guangzhou) Electronics Co., Ltd.



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 inquiries or issues they may encounter. Our dedicated team of experts is available to provide guidance on installation, troubleshooting, and maintenance of the M12 Connector. Additionally, we offer training programs and resources to ensure customers have the necessary knowledge to maximize the performance of the product.



# Certifications



## Packing and Shipping:

Product Packaging for M12 Connector: -----

The M12 Connector is carefully packaged in a sturdy cardboard box to ensure it arrives safely to you.

Shipping Information:

We offer standard shipping for the M12 Connector product. Please allow 3-5 business days for delivery.

# 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.

 [CONTACT US](#)

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