



## M12 Male Connector Mating Cycles 100 4-pin 4A/250V Aviation Plug Circular Connectors

### Our Product Introduction

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#### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: H1204M-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

**KRONZ**

#### Product Specification

- Gender: Male
- Connect: Screw Connection
- Cable Outlet: Straight
- Coding: A
- Seal Material: NBR
- Voltage: 250V
- Contact Nut Material: Brass, Alloy
- Cable Outlet Diameter: 4-8mm
- Highlight: Circular Connectors M12 Male Connector ,  
100 Mating Cycles M12 Male Connector ,  
4A/250V M12 Male Connector

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#### More Images

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## Product Description

### Product Description:

The M12 Connector is a versatile assembly connector designed for various applications, offering reliable performance and durability. With a housing material of TPU in a sleek black finish, this connector ensures both functionality and aesthetics. It is an A code connector, ensuring compatibility and secure connections in your setup.

Featuring a pollution degree of 3, the M12 Connector is suitable for use in environments where moderate contamination may occur. The contact nut material is made of brass and alloy, providing a robust construction that can withstand challenging conditions.

The M12 Connector is equipped with a cable outlet diameter ranging from 4mm to 8mm, offering flexibility in cable compatibility for different requirements. This versatility allows for easy integration into various systems without the need for additional adapters or modifications.

With an insulation resistance of  $\geq 100\text{M}\Omega$ , the M12 Connector ensures reliable electrical insulation, reducing the risk of signal interference or short circuits. This high insulation resistance contributes to the overall safety and performance of your connections, making it a dependable choice for your projects.

Whether you are looking for an assembly connector that offers secure connections and durability, an A code connector for compatibility assurance, or an M12 Angled Cable Connector for versatile cable outlet options, the M12 Connector is designed to meet your needs. Its quality construction and reliable performance make it a valuable component for various applications.

### Features:

M12 Plug Connector

M12 Sensor Connector

M12 Connector

Mating cycles: >100

Coding: A

Connect: Screw Connection

Housing material: TPU, Black

Cable Outlet Diameter: 4-8mm

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Technical Parameters:

-----Technical Parameter-----	-----Specification-----
Ambient temperature	-25~+85

Cable outlet	Straight
Contact nut material	Brass, Alloy
Housing material	TPU, Black
Clamp matrix material	ABS, PBT/PA, Black
Voltage	250V
Pin	4
Standard	IEC 61076-2-101
Insulation resistance	≥100MΩ
Mating cycles	>100

## Applications:

KRONZ M12 Cable Connectors are versatile and reliable components used in a wide range of applications across various industries. With a brand name you can trust, these connectors are designed to meet the highest standards of quality and performance.

Originating from Guangdong, China, these connectors boast a CE certification, ensuring compliance with the necessary safety and quality standards. The minimum order quantity for KRONZ M12 Connectors is just 5 pieces, making them accessible for both small-scale and large-scale projects.

When it comes to pricing, KRONZ offers negotiable rates, allowing flexibility for different budget requirements. The connectors are securely packaged in polybags for protection during transit, with a quick delivery time of 5-8 working days, ensuring minimal downtime for your projects.

Accepted payment methods for these connectors include T/T, Western Union, and MoneyGram, providing convenience and ease of transaction for customers. With a supply ability of 100,000 pieces per month, you can rely on KRONZ to meet your bulk order needs efficiently.

The KRONZ M12 Cable Connectors are rated for voltages of 250V/60V/30V, suitable for a wide range of electrical applications. The contact nuts are made from high-quality brass and alloy materials, ensuring durability and longevity.

These connectors feature a straight cable outlet and are coded as Type A for easy identification and installation. With a contact resistance of ≤5mΩ, the KRONZ M12 Connectors offer reliable and stable connectivity for your electronic devices.

## 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

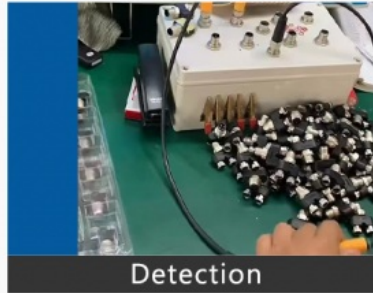


# PRODUCTION PROCESS

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 ensure smooth operation and customer satisfaction. Our dedicated technical support team is available to assist with any inquiries, troubleshooting, and maintenance needs related to the M12 Connector product. Our services include installation guidance, compatibility assistance, firmware updates, and product training.



# Certifications



## Packing and Shipping:

Product Name: M12 Connector

Description: High-quality M12 connector for industrial use.

Package Includes: M12 Connector x 1

Shipping Method: Standard Shipping

# 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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