



## Angle Outlet 4-8mm Gold-plated Contact Surface M12 Connector for Coding Applications

### Our Product Introduction

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#### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: H1208MA-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



#### Product Specification

- Ambient Temperature: -25~+85
- Connect: Screw Connection
- Cable Outlet Diameter: 4-8mm
- Seal Material: NBR
- Coding: A
- Standard: IEC 61076-2-101
- Insulation Resistance:  $\geq 100M\Omega$
- Degree Of Protection: IP67
- Highlight: Gold Plated Contact Surface M12 Connector, Coding Applications M12 Connector, Angle Outlet M12 Connector



#### More Images



## Product Description

### Product Description:

The M12 Connector is an essential component for various industrial applications, providing a reliable connection for data and power transmission. Designed for efficiency and durability, this assembly connector offers top-notch performance in demanding environments. The clamp matrix material of this M12 Connector is made of high-quality ABS, PBT/PA in a sleek black color. This construction ensures stability and resistance to wear and tear, making it ideal for long-term use in industrial settings. Featuring coding A, this M12 Connector offers a secure and foolproof connection, preventing any mix-ups or errors during installation. The coding system adds an extra layer of reliability to the connection, ensuring seamless communication between devices. With a cable outlet diameter ranging from 4mm to 8mm, this Pre-molded Cable Connector is versatile and compatible with a wide range of cables. The adjustable cable outlet diameter provides flexibility in installation, accommodating different cable sizes without compromising the connection quality. The rated current of this M12 Connector is 4A/2A, allowing for efficient power transmission while maintaining safety standards. Whether it's for data transfer or power supply, this connector can handle various loads with ease, ensuring stable and reliable performance. Operating within an ambient temperature range of -25 to +85, this M12 Straight Cable Connector is suitable for use in diverse environmental conditions. From extreme cold to moderate heat, this connector maintains its functionality, making it a reliable choice for both indoor and outdoor applications. In conclusion, the M12 Connector is a high-performance assembly connector that excels in reliability, durability, and versatility. With its robust construction, secure coding system, adjustable cable outlet diameter, and high current rating, this connector is an ideal choice for industrial applications requiring a dependable and efficient connection solution.

### Features:

Product Name: M12 Connector

Pin: 8

Cable Outlet Diameter: 4-8mm

Clamp matrix material: ABS, PBT/PA, Black

Contact surface material: Brass, Gold-plated

Mating cycles: >100

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**Technical Parameters:**

Contact nut material	Brass, Alloy
Contact carrier material	ABS, PA, Black
Ambient temperature	-25~+85
Connect	Screw Connection

Coding	A
Contact resistance	≤5mΩ
Standard	IEC 61076-2-101
Rated current	2A
Clamp matrix material	ABS, PBT/PA, Black
Cable outlet	Angle

## Applications:

M12 Cable Connector from KRONZ is a versatile and reliable product that can be used in a variety of application occasions and scenarios. With its A code connector design, this connector is suitable for a wide range of industries and purposes. Manufactured in Guangdong, China, this M12 Cable Connector meets high-quality standards and is certified with CE certification. The product has a minimum order quantity of 5 units, making it accessible for both small and large-scale projects. The price of the connector is negotiable, offering flexibility for customers.

The M12 Cable Connector is packaged in polybags, ensuring protection during transportation and storage. With a delivery time of 5-8 working days, customers can rely on prompt shipping to meet project deadlines. Payment terms include T/T, Western Union, and MoneyGram, providing convenience for international transactions.

With a supply ability of 100,000 pieces per month, customers can depend on a consistent availability of the M12 Cable Connector for their needs. The connector boasts a high degree of protection with an IP67 rating, making it suitable for use in challenging environments.

The M12 Cable Connector is available with 4, 5, or 8 pins, offering flexibility for different connectivity requirements. The contact surface material is made of brass and gold-plated, ensuring optimal conductivity and durability. The product complies with the IEC 61076-2-101 standard, guaranteeing its quality and performance.

Customers can expect a contact resistance of ≤5mΩ when using the M12 Cable Connector, ensuring minimal power loss and reliable connections. Whether in industrial automation, telecommunications, or other applications, the M12 Cable Connector from KRONZ is a dependable choice for demanding scenarios.

## 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.

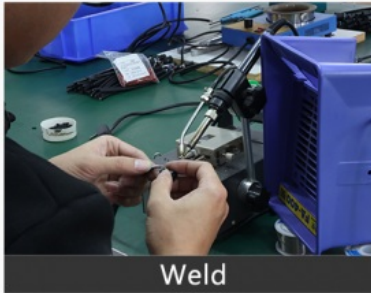
Adhering to the principle of mutual benefit, we provide our customers with competitive prices, and perfect after-sales service. KRONZ's products have been sold in multiple countries, have won the trust and praise of customers. KRONZ expect to collaborate with you.

## OUR FACTORY



# PRODUCTION PROCESS

Kronz (Guangzhou) Electronics Co., Ltd.



## 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 support team is available to provide guidance on installation, troubleshooting, and maintenance of the M12 Connector to ensure optimal performance and reliability.



# Certifications



## Packing and Shipping:

Product Name: M12 Connector  
Description: High-quality M12 Connector for industrial use.  
Package Includes: M12 Connector x 1  
Package Dimensions: 5 x 5 x 2 inches  
Shipping Method: Standard Shipping  
Estimated Delivery 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.

 **CONTACT US**

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