



Industrial M12 Field-wirable Connector 5 Pin with IP67 Waterproof Angled Cable Outlet

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: H1205FA-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

- Ambient Temperature: -25~+85
- Coding: A
- Contact Carrier Material: ABS, PA, Black
- Contact Resistance: $\leq 5\text{m}\Omega$
- Contact Nut Material: Brass, Alloy
- Degree Of Protection: IP67
- Pollution Degree: 3
- Rated Current: 4A
- Highlight: 5 Pin M12 Connector, Angled Cable Outlet M12 Connector, IP67 Waterproof M12 Connector

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More Images

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Product Description

Industrial M12 Field-wirable Connector 5 Pin with IP67 Waterproof Angled Cable Outlet

Product Attributes

Attribute	Value
Ambient temperature	-25~+85
Coding	A
Contact carrier material	ABS, PA, Black
Contact resistance	≤5mΩ
Contact nut material	Brass, Alloy
Degree of protection	IP67
Pollution degree	3
Rated current	4A

Product Description

The M12 Connector is a versatile and reliable solution for various industrial applications, designed to provide secure connections in challenging environments. This Pre-molded Cable Connector features a robust design with high-quality materials to ensure durability and performance.

With a contact surface material of Brass, Gold-plated, this Connector M12 offers superior conductivity and corrosion resistance, making it ideal for use in demanding conditions. The gold-plated brass contacts provide a reliable electrical connection for data and power transmission.

Key Features

- Product Name: M12 Connector
- Connect: Screw Connection
- Rated current: 4A
- Degree of protection: IP67
- Cable Outlet Diameter: 4-8mm
- Contact nut material: Brass, Alloy

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Technical Parameters

Parameter	Value
Pin	5
Standard	IEC 61076-2-101
Clamp matrix material	ABS, PBT/PA, Black
Seal material	NBR
Cable Outlet Diameter	4-8mm
Connect	Screw Connection
Rated current	4A
Pollution degree	3
Cable outlet	Angle
Housing material	TPU, Black

Applications

The KRONZ M12 Connector is a versatile and reliable product that can be used in a wide range of applications across various industries. Its durable design and high-quality construction make it suitable for demanding environments where secure connections are essential.

- Industrial Automation:** The M12 Connector is commonly used in industrial automation systems for connecting sensors, actuators, and other devices. Its screw connection ensures a stable and secure connection, making it ideal for use in factories and manufacturing plants.
- Machinery:** The M12 Angled Cable Connector is perfect for use in machinery and equipment where space is limited. Its compact design allows for easy installation in tight spaces, providing a reliable connection for power and signal transmission.
- Automotive:** Connectors play a crucial role in automotive applications, and the KRONZ M12 Connector is no exception. Its IP67 degree of protection ensures reliable performance in harsh automotive environments.
- Robotics:** In robotics applications, the M12 Connector is used to establish connections between various components such as motors, sensors, and controllers.

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ABOUT US

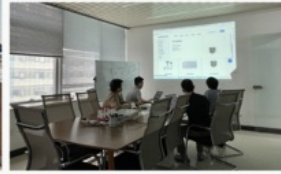
KRONZ is a manufacturing enterprise located in Zengcheng District, Guangzhou City. We focus on providing customers with high-efficiency industrial automation solutions and related industrial products. After many years of innovation and development, KRONZ has complete product processing equipment and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

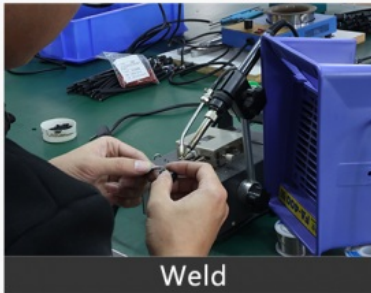
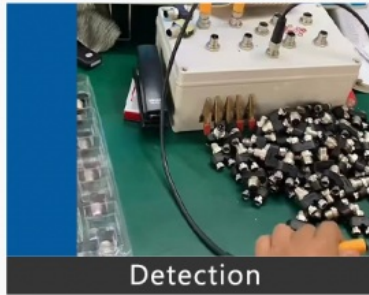
Adhering to the principle of mutual benefit, we provide our customers with competitive prices, and perfect after-sales service. KRONZ's products have been sold in multiple countries, have won the trust and praise of customers. KRONZ expect to collaborate with you.

OUR FACTORY



PRODUCTION PROCESS

Kronz (Guangzhou) Electronics Co., Ltd.



Support and Services

The M12 Connector product offers comprehensive Product Technical Support and Services to ensure optimal performance and customer satisfaction. Our dedicated team of experts is available to assist with any technical inquiries, troubleshooting, and product recommendations.

Certifications



Packing and Shipping

The M12 Connector product is carefully packaged in a sturdy cardboard box to ensure safe transportation. Each connector is individually wrapped in bubble wrap to prevent any damage during shipping.

We ship using a reliable courier service to ensure timely delivery. The package is securely sealed and labeled with the recipient's address for easy identification.

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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