



7/8"-16UN Connectors with Pollution Degree 3 Power Connector for Industrial Automation

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: M7805MA-5/P00K
- 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

- Contact Nut Material: Brass, Nickle-plated
- Application: Industrial Automation
- Rated Current: 8A
- Usage: For Power Applications
- Description: 7/8
- Thread Type: 7/8"-16UN
- Pin: 5 Pin
- Wire Color: 1=BK 2=BU 3=GN/YE 4=BN 5=WH
- Highlight: Industrial Automation Power Connector, Pollution Degree 3 Power Connector, 7/8" -16UN Power Connector

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Product Description

Product Description:

The 7/8" Industrial Connector is a versatile and reliable connector designed for industrial applications that require a secure and quick connection. This Quick-Connect Industrial Connector features a 4-pin design, allowing for easy and efficient installation.

Rated for a current of 8A, this connector is capable of handling moderate power loads while maintaining a stable and consistent connection. Whether you need to power machinery, equipment, or devices, this connector provides a dependable solution for your electrical connectivity needs.

The cable length for this connector is customizable, with options available for 2, 5, or 10 meters to suit your specific requirements. This flexibility ensures that you can easily adapt the connector to various setups and configurations, providing a tailored solution for your industrial needs.

The housing material of this connector is constructed from TPU in a sleek black finish, offering durability and protection for the internal components. TPU is known for its resistance to oil, chemicals, and abrasion, making it ideal for industrial environments where reliability is crucial.

For optimal conductivity and performance, the contact surface material of this connector is made from brass with a gold-plated finish. This combination provides excellent electrical conductivity while guarding against corrosion and wear, ensuring a long-lasting and dependable connection.

Additionally, the seal material of this connector is crafted from FPM/FKM, known for its high temperature and chemical resistance. This seal ensures that the internal components are protected from environmental factors such as moisture, dust, and debris, maintaining the integrity of the connection over time.

Overall, the 7/8" Industrial Connector is a high-quality and reliable solution for industrial applications that demand a secure and efficient connection. With its customizable cable length, durable housing material, superior contact surface material, and protective seal material, this connector offers a comprehensive solution for your electrical connectivity needs.

Features:

Product Name: 7/8" Connector

Application: Industrial Automation Connector

Mating cycles: >100

Housing Material: TPU, Black

Coding: A

Pin: 3/4/5 Pin

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Technical Parameters:

Wire color	1=BK 2=BU 3=GN/YE 4=BN 5=WH
Mating cycles	>100
Housing Material	TPU, Black
Pollution degree	3
Contact Nut Material	Brass, Nickle-plated
Seal Material	FPM/FKM
Description	7/8
Cable Length	2/5/10meter Or Customized
Cable Material	PVC, Black
Contact resistance	≤5mΩ

Applications:

KRONZ 7/8" Connector is a high-quality industrial Ethernet connector designed to provide reliable and secure connections in various applications. With its vibration-resistant design, this connector is ideal for use in demanding environments where stability and durability are essential.

Product Application Occasions and Scenarios:

1. Industrial Automation: The KRONZ 7/8" Connector is perfect for industrial automation applications where reliable and secure connections are crucial. Its vibration-resistant design ensures stable performance even in high-vibration environments.

2. Machinery and Equipment: This connector is suitable for connecting machinery and equipment in factories and production facilities. Its robust construction and high-quality materials make it a dependable choice for ensuring seamless communication.

3. Manufacturing Processes: The KRONZ 7/8" Connector is well-suited for use in manufacturing processes where consistent connectivity is essential. Its CE certification guarantees compliance with industry standards for safety and performance.

4. Industrial Networking: Connectors play a critical role in industrial networking systems, and the KRONZ 7/8" Connector excels in providing stable connections for data transmission. The gold-plated contact surface ensures reliable signal transmission.

5. Harsh Environments: With a seal material of FPM/FKM and housing material of TPU in black color, this connector is designed to withstand harsh environmental conditions, making it suitable for outdoor installations and rugged industrial settings.

Whether you need to connect equipment in a factory, establish industrial networking systems, or ensure reliable connectivity in harsh environments, the KRONZ 7/8" Connector is a versatile and dependable choice. With a minimum order quantity of 5 pieces and a supply ability of 100000 pieces per month, you can easily meet your connectivity needs with this high-quality product.

Order now and experience the reliability and performance of KRONZ 7/8" Connector for your industrial Ethernet applications!

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ABOUT US

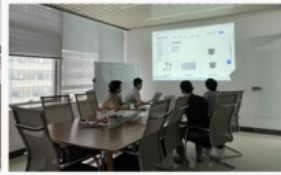
KRONZ is a manufacturing enterprise located in Zengcheng District, Guangzhou City. We focus on providing customers with high-efficiency industrial automation solutions and related industrial products. After many years of innovation and development, KRONZ has complete product processing equipment and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

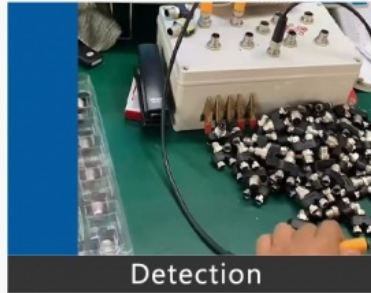


PRODUCTION PROCESS

Kronz (Guangzhou) Electronics Co., Ltd.



Raw material



Detection



Weld



Injection molding



Winding



Package

Support and Services:

The 7/8" Connector product comes with comprehensive Product Technical Support and Services to assist customers with any inquiries or issues they may encounter. Our team of experts is dedicated to providing top-notch assistance, troubleshooting guidance, and product information to ensure a smooth and efficient experience for all users.

Certifications



Packing and Shipping:

Product Name: 7/8" Connector

Description: High-quality 7/8" connector for secure and reliable connections.

Package Includes: 1x 7/8" Connector

Shipping: This product will be carefully packaged to ensure safe delivery. Shipping options include standard and expedited 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.

 **CONTACT US**

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