



7/8" Connector With 4×0.15 (4×16AWG) Wire Gauge And IP67 Waterproof Circular Connectors

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: M7804F-2/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 Resistance: $\leq 5m\Omega$
- Application: Industrial Automation
- Mating Cycles: >100
- Ambient Temperature: $-25\sim+85$
- Seal Material: FPM/FKM
- Pollution Degree: 3
- Wire Color: 1=BK 2=BU 3=BN 4=WH
- Voltage: 600V
- Highlight: 16AWG Circular Connectors,
4×0.15 Circular Connectors,
IP67 Waterproof Circular Connectors

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Product Description

Product Description:

The 7/8" Connector is a reliable and efficient Industrial Automation Connector designed to meet the demands of industrial applications. With a Degree of Protection rated at IP67, this Circular Connector ensures a high level of protection against dust and water ingress, making it suitable for use in harsh environments.

Equipped with a Coding of A, this Industrial Ethernet Connector offers secure and accurate connections, minimizing the risk of incorrect mating. The low Contact Resistance of $\leq 5\text{m}\Omega$ guarantees optimal electrical conductivity, reducing signal loss and ensuring reliable data transmission in industrial automation systems.

Designed for durability, the 7/8" Connector is capable of more than 100 Mating Cycles, ensuring a long service life and dependable performance in high-usage environments. This Circular Connector is built to withstand the rigors of industrial operations, providing consistent connectivity for critical applications.

With a Rated Current of 8A, this Industrial Automation Connector can handle moderate to high power requirements, making it suitable for a wide range of industrial equipment and machinery. Whether used in factory automation, robotics, or other industrial settings, this connector provides a secure and efficient electrical connection.

Overall, the 7/8" Connector is a versatile and robust solution for industrial connectivity needs. Its IP67 rating, Coding A, low Contact Resistance, high Mating Cycle durability, and 8A Rated Current make it an ideal choice for demanding industrial Ethernet applications. Trust in this Circular Connector to deliver reliable performance and secure connections in industrial automation systems.

Features:

Product Name: 7/8" Connector

Shielded: No

Wire Gauge:

4×0.15 (4×16AWG)

Contact Carrier Material: PA, Black

Pin: 4 Pin

Connector Type: Straight

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Technical Parameters:

Thread Type	7/8" - 16UN
Contact Nut Material	Brass, Nickle-plated
Wire color	1=BK 2=BU 3=BN 4=WH
Coding	A
Application	Industrial Automation
Cable Length	2/5/10meter Or Customized
Contact Carrier Material	PA, Black
Mating cycles	>100
Cable Outlet	Straight
Rated Current	8A

Applications:

KRONZ 7/8" Industrial Connector is a versatile and robust connector designed for a wide range of applications in industrial settings. With its durable construction and reliable performance, this Shielded Industrial Connector is ideal for heavy-duty use in demanding environments.

One of the key Product Application Occasions for the KRONZ 7/8" Connector is in machinery and equipment where a secure and stable connection is essential for smooth operation. Whether it's used in manufacturing plants, automation systems, or industrial machinery, this connector ensures a reliable and uninterrupted power supply.

Another important Scenario for using the KRONZ 7/8" Connector is in outdoor settings where exposure to harsh weather conditions is a concern. Thanks to its rugged design and high-quality materials, this Heavy-Duty Industrial Connector can withstand extreme temperatures ranging from -25 to +85 , making it suitable for outdoor equipment and installations.

Furthermore, the KRONZ 7/8" Connector is also well-suited for applications that require flexibility in cable length. With options for 2, 5, or 10-meter cables, as well as the ability to customize the length as needed, this connector offers versatility for various installation requirements.

With CE certification and a minimum order quantity of 5 pieces, the KRONZ 7/8" Connector offers peace of mind in terms of quality and reliability. The packaging details include polybag packing, ensuring secure transportation and storage of the connectors.

Available at a negotiable price and with a delivery time of 5-8 working days, the KRONZ 7/8" Connector provides convenience and efficiency for procurement processes. Payment terms include T/T, Western Union, and MoneyGram, offering flexibility for different payment preferences.

With a supply ability of 100,000 pieces per month and key technical specifications such as a contact resistance of $\leq 5m\Omega$ and insulation resistance of $\geq 100M\Omega$, the KRONZ 7/8" Connector is a reliable and high-performance solution for industrial connectivity needs. The thread type of 7/8" - 16UN ensures compatibility with a wide range of equipment and systems.

Support and Services:

Our Product Technical Support and Services for the 7/8" Connector include: -----

- Troubleshooting assistance for any issues related to the connector.
- Guidance on proper installation and use of the connector.
- Product training and information sessions for users.
- Warranty support and assistance with product returns or exchanges.

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

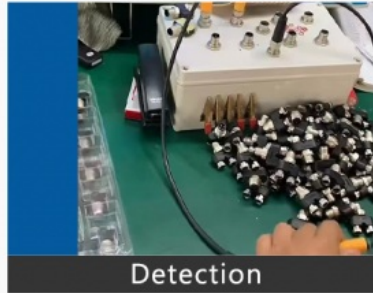


PRODUCTION PROCESS

Kronz (Guangzhou) Electronics Co., Ltd.



Raw material



Detection



Weld



Injection molding



Winding



Package

Certifications



Packing and Shipping:

Product Name: 7/8" Connector

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

Package Includes: 1 x 7/8" Connector

Shipping Information: This product will be carefully packaged to ensure safe delivery to your doorstep. Shipping will be processed within 1-2 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.



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