



## 7/8" Connector Shielded IP67 Waterproof Resistant To Extreme Conditions For Industrial

Our Product Introduction

For more products please visit us on [connector-industrial.com](http://connector-industrial.com)

### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: M7805FA-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

KRONZ



### Product Specification

- Connection Type: Female
- Seal Material: FPM/FKM
- Contact Nut Material: Brass, Nickle-plated
- Description: 7/8
- Rated Current: 8A
- Contact Resistance:  $\leq 5\text{m}\Omega$
- Material: Brass
- Connector Type: Angled
- Highlight: Industrial 7/8" Connector,  
IP67 Waterproof Resistant 7/8" Connector,  
Shielded 7/8" Connector

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### More Images

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## Product Description

### Product Description:

The 7/8" Connector is a high-quality industrial Ethernet connector designed for reliable and efficient connectivity in demanding environments. This straight connector features a durable housing made of TPU in a sleek black color, providing excellent protection and resistance to harsh conditions commonly found in industrial and transportation settings.

Engineered for superior performance, this 4 pin connector is equipped with seal material made of FPM/FKM, ensuring a tight and secure seal to prevent moisture, dust, and other contaminants from affecting the connection. The robust construction and high-quality materials used in this connector make it ideal for applications where reliability and durability are essential, such as railway and transportation systems.

The connector type of this 7/8" Connector is straight, allowing for easy and straightforward installation in various equipment and machinery. Its brass material construction ensures both durability and conductivity, making it a dependable choice for critical connections in industrial and transportation applications.

With a contact resistance of  $\leq 5\text{m}\Omega$ , this industrial Ethernet connector offers low resistance for optimal signal transmission and reliable performance. Whether used in railway signaling systems, transportation control systems, or industrial automation equipment, this connector provides a secure and stable connection that meets the stringent requirements of demanding environments.

Overall, the 7/8" Connector is a versatile and dependable solution for connecting and securing critical connections in industrial, railway, and transportation applications. Its high-quality materials, robust construction, and reliable performance make it an excellent choice for ensuring efficient and uninterrupted connectivity in challenging environments.

### Features:

Product Name: 7/8" Connector

Contact resistance:  $\leq 5\text{m}\Omega$

Cable Material: PVC, Black

Connector Type: Angled

Insulation resistance:  $\geq 100\text{M}\Omega$

Voltage: 600V

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Technical Parameters:

Connection Type	Female
Wire gauge	5×0.15 (5×16AWG) PVC, black
Application	Industrial Automation
Usage	For Power Applications
Pollution degree	3
Description	7/8"
Contact Nut Material	Brass, Nickle-plated
Shielded	No
Ambient temperature	-25~+85
Wire color	1 = BK 2 = BU 3 = GN/YE 4 = BN 5 = WH

Applications:

KRONZ 7/8" Connector is a versatile industrial connector suitable for a wide range of product application occasions and scenarios. With its reliable performance and high-quality construction, this connector is a preferred choice in various industries.

One of the key product application occasions for the KRONZ 7/8" Connector is in industrial automation systems. The 4 pin connector design makes it ideal for connecting different components within automated machinery and equipment. Its durable construction and reliable seal material (FPM/FKM) ensure optimal performance even in challenging industrial environments.

Another common scenario where the 7/8" Circular Connector excels is in outdoor applications. With an ambient temperature range of -25~+85 , this connector is suitable for use in outdoor installations where temperature variations are common. The brass and nickel-plated contact nut material provides excellent conductivity and corrosion resistance, making it ideal for outdoor use.

Moreover, the KRONZ 7/8" Connector is widely used in electrical equipment and control systems. Its CE certification guarantees its compliance with international safety standards, making it a reliable choice for electrical installations. The insulation resistance of  $\geq 100M\Omega$  and voltage rating of 600V ensure safe and efficient electrical connections.

Whether it's for manufacturing machinery, industrial control systems, or outdoor installations, the KRONZ 7/8" Connector offers a dependable solution. With a minimum order quantity of 5 pieces and flexible payment terms including T/T, Western Union, and MoneyGram, this connector is accessible for both small-scale and large-scale projects. The packaging details in polybag packing and a delivery time of 5-8 working days ensure a smooth procurement process.

Backed by its place of origin in Guangdong, China, and a supply ability of 100,000 pieces per month, the KRONZ 7/8" Connector is a reliable choice for various product application occasions and scenarios. Its negotiable price further adds to its appeal, making it a cost-effective solution for industrial connectivity needs.

# KRONZ

## 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

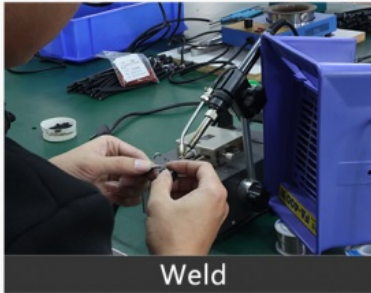
Kronz (Guangzhou) Electronics Co., Ltd.



Raw material



Detection



Weld



Injection molding



Winding



Package

## Customization:

Customize your 7/8" Connector with our Product Customization Services:

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- Delivery Time: 5-8 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 100,000 pieces per month
- Wire color: 1 = BK 2 = BU 3 = GN/YE 4 = BN 5 = WH
- Insulation resistance:  $\geq 100M\Omega$
- Contact Nut Material: Brass, Nickle-plated
- Housing Material: TPU, Black
- Cable Length: 2/5/10meter Or Customized

Enhance your 7/8" Connector and fulfill your needs as a 7/8" Connector Manufacturer specializing in Aviation Connectors and 7/8" Circular Connector.



# Certifications



## Support and Services:

The Product Technical Support and Services for the 7/8" Connector product include troubleshooting assistance, product installation guidance, and warranty support. Our team of experts is available to help with any questions or issues you may encounter with the product.

# 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](#)

**KRONZ** Kronz (guangzhou) Electronics Co., Ltd.

+8618924160375    sales02@kronz.cn    connector-industrial.com

6th Floor, B602 Building, No.10, Rong Jing 2nd Road, Yu Shan Guo Ji, Yong Ning Street, Zeng Cheng District, Guangzhou, P.R.China

