



## 7/8" Circular Connector with Straight PVC Cable Outlet and Black Housing Material

### Our Product Introduction

#### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: M7805M-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

- Description: 7/8" Cable Connector
- Cable Material: PVC, Black
- Seal Material: FPM/FKM
- Rated Current: 8A
- Cable Outlet: Straight
- Voltage: 600V
- Wire Color: 1=BK 2=BU 3=GN/YE 4=BN 5=WH
- Degree Of Protection: IP67
- Highlight: Black Housing Material Circular Connector, PVC Cable Outlet Circular Connector, 7/8" Circular Connector



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#### More Images

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## Product Description

### Product Description:

The 7/8" Connector is a versatile and reliable Sensor Connector designed for Industrial Automation applications. With its sturdy construction and high performance, this Metal Shell Industrial Connector is ideal for use in various industrial settings. Designed for convenience and efficiency, the 7/8" Connector comes with different wire color configurations to suit different wiring needs. You can choose between wire color options like 1=GN/YE,2=BN,3=BU or 1=BK 2=BU 3=BN 4=WH or 1=BK 2=BU 3=GN/YE 4=BN 5=WH, providing flexibility in your wiring setups.

Operating within an ambient temperature range of -25 to +85 , this Sensor Connector is capable of withstanding varying environmental conditions without compromising its performance. Whether it's extreme heat or cold, this connector ensures reliable connectivity.

The 7/8" Connector supports different Wire Gauge options including 3×0.15 (3×16AWG), 4×0.15 (4×16AWG), and 5×0.15 (5×16AWG), allowing you to choose the appropriate gauge based on your specific requirements. This flexibility in wire gauge selection makes it suitable for a wide range of industrial applications.

When it comes to current handling capacity, the 7/8" Connector is rated for a maximum current of 8A. This means that it can effectively handle moderate to high power requirements, making it a reliable choice for powering various industrial sensors and devices.

In conclusion, the 7/8" Connector is a dependable and versatile Sensor Connector that meets the demands of Industrial Automation applications. With its durable construction, wide range of wire color options, ability to operate in extreme temperatures, support for different wire gauges, and high current rating, this Metal Shell Industrial Connector is a valuable asset for industrial setups requiring reliable connectivity.

### Features:

Product Name: 7/8" Connector

Thread Type: 7/8" - 16UN

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

Ambient temperature: -25~+85

Shielded: No

Pin: 5 Pin





Technical Parameters:

Thread Type	7/8" - 16UN
Cable Outlet	Straight
Application	Industrial Automation
Contact Carrier Material	PA, Black
Shielded	No
Contact Surface Material	Brass, Gold-plated
Contact Resistance	≤5mΩ
Insulation Resistance	≥100MΩ
Ambient Temperature	-25~+85
Mating Cycles	>100

Applications:

KRONZ 7/8" Connector is a versatile and reliable product that finds its application in various occasions and scenarios due to its exceptional attributes. This Vibration-Resistant Connector is ideal for use in industrial automation settings where stability and durability are paramount.

Originating from Guangdong, China, this CE-certified connector guarantees high performance and quality. With a minimum order quantity of 5, the price is negotiable, making it suitable for both small and large-scale industrial projects.

The packaging details include polybag packing, ensuring safe transportation and storage of the connectors. With a delivery time of 5-8 working days, customers can rely on prompt fulfillment of their orders.

Accepted payment terms for this connector include T/T, Western Union, and MoneyGram, providing flexibility to the buyers. Additionally, with a supply ability of 100,000 pieces per month, businesses can confidently meet their connectivity needs.

The 7/8" Connector by KRONZ comes with a rated current of 8A and insulation resistance of ≥100MΩ, guaranteeing efficient and safe electrical connections. The connector is available in 3, 4, or 5 pin configurations, allowing for versatility in usage.

Whether you require a straight or angled connector, this product offers both options to cater to different installation requirements. While it is not shielded, its superior design and construction ensure reliable connectivity in various industrial environments.

In summary, the KRONZ 7/8" Connector is a must-have for any industrial automation application that demands a durable and high-performance connector. Its vibration-resistant design and quality construction make it a top choice for professionals looking for a reliable and efficient shielded industrial connector.

# KRONZ

## ABOUT US

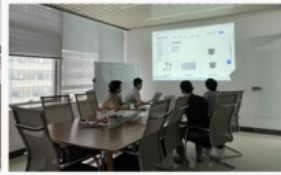
KRONZ is a manufacturing enterprise located in Zengcheng District, Guangzhou City. We focus on providing customers with high-efficiency industrial automation solutions and related industrial products. After many years of innovation and development, KRONZ has complete product processing equipment and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

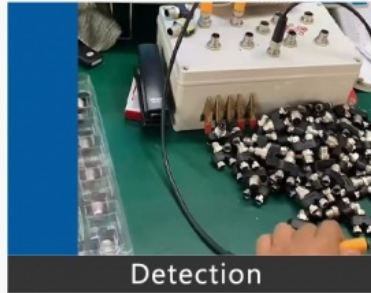


# PRODUCTION PROCESS

Kronz (Guangzhou) Electronics Co., Ltd.



Raw material



Detection



Weld



Injection molding



Winding



Package

## Support and Services:

Our Product Technical Support team is dedicated to assisting you with any questions or issues you may have regarding the 7/8" Connector product. Whether you need help with installation, troubleshooting, or product specifications, our team is here to provide you with expert assistance.

In addition to technical support, we also offer a range of services to ensure that you get the most out of your 7/8" Connector product. These services may include product training, maintenance programs, and on-site support, among others. Our goal is to help you optimize the performance and longevity of your product.



# Certifications



## Packing and Shipping:

Product Name: 7/8" Connector

Description: Our 7/8" Connector is designed to securely connect two cables with 7/8" diameters. It is made of high-quality materials for durability and reliability.

Package Includes: 1 x 7/8" Connector

Shipping Information: This product will be carefully packaged to ensure safe delivery to your doorstep. Shipping time may vary depending on your location.

# 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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