# M12 Connector 4-Pin Male Front Panel Mount Connector with 10M Black Cable Connectors

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability:

# KRONZ



# **Product Specification**

- Housing Material:
- Contact Nut Material:
- Insulation Resistance:
- Cable Length:
- Pin:
- Coding:
- Seal Material:
- Degree Of Protection:
- Highlight:

TPU, Black
Brass, Nickle-plated
≥100MΩ
10M
3
A
FPM/FKM

Guangdong, China

M1204M-10/P00K

Polybag packing

5-8 working days

100000 pieces per month

KRONZ

Negotiable

CE

50



ip67 m12 connector, ip67 m12 female connector

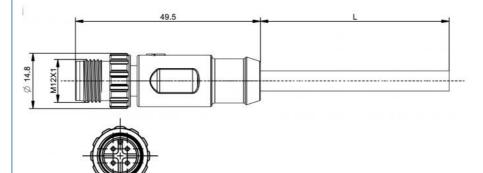


Our Product Introduction

# M12 Connector 4-Pin Male Front Panel Mount Connector with 10M Black Cable Connectors

### **Product Description**

The M12 Cable Connector is designed to withstand harsh environments, with a voltage rating of 250V and a housing material made of TPU, black. It is also resistant to chemicals, oil, and UV radiation, making it ideal for outdoor use. Additionally, this connector has a cable length of 10M, providing ample reach for various industrial applications. Whether you need to connect sensors, actuators, or other devices, the M12 Cable Connector is an excellent choice. It provides a reliable and secure connection that can handle high-power and high-speed data transmissions. In addition to the straight cable outlet, a M12 angled cable connector is also available for applications where space is limited.



#### **Technical Data**

Standard	IEC 61076-2-101			
Contact nut material	Brass, nickle-plated			
Contact surface material	Brass, gold-plated			
Contact carrier material	PA, black			
Housing material	TPU, black			
Seal material	FPM/FKM			
Insulation resistance	≥100MΩ			
Contact resistance	≤5mΩ			
Pollution degree	3			
Ambient temperature	-25~+85			
Mating cycles	>100			
Degree of protection	IP67			
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Pin assignment	Connec tion method	Coding	Rated current	Voltage	Wire gauge	Cable outlet	Length	Model No.
	1=BN 2=WH 3=BU 4=BK	A	4A	250V	4×0.34 (4×22AWG) PVC, black	Straigh t	10M	M1204M-10/P00K



### Application

KRONZ M1204M-10/P00K M12 Female Connector is a reliable and secure circular connector with pre-molded cables. It is perfect for various industrial applications such as automation, aerospace, and automotive. It has a contact nut made of brass

and nickel-plated, and the housing material is made of TPU and is black in color. It has a cable length of 10M and wire gauge of 4×0.34 (4×22AWG) PVC, Black. The mating cycles for this M12 Connector are more than 100, making it a reliable and long-lasting product.

#### Support and Services

The M12 Connector product technical support and services include:

- Assistance with product selection and compatibility
- Troubleshooting and diagnosis of technical issues
- Repair and maintenance services
- Customization options
- Product training and education
- Availability of technical documentation and resources
- Collaboration with customers to develop solutions for unique challenges

#### FAQ

- Q: Where is this product manufactured?
- A: This product is manufactured in Guangdong, China.
- Q: Does this product have any certifications?
- A: Yes, this product is CE certified.
- Q: What is the minimum order quantity for this product?
- A: The minimum order quantity for this product is 80.
- Q: Is the price of this product negotiable?
- A: Yes, we will offer different price according the quantity.
- Q: How is this product packaged?
- A: This product is packaged in polybag packing, export carton.
- Q: What is the delivery time for this product?
- A: The delivery time for this product is 5-8 working days for MOQ 80pcs, if more quantity, please contact with seller.
- Q: What payment terms are accepted for this product?
- A: The payment terms accepted for this product are T/T, Western Union, and MoneyGram.
- Q: What is the supply ability of this product?
- A: The supply ability of this product is 100000 pieces per month.

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

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