



## M12 Connector with Pre-assembled Cable 4 Pin A Code PVC Cable Sensor Connector

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: M1204F-5/P00K
- Minimum Order Quantity: 50
- 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



### Product Specification

- Contact Nut Material: Brass, Nickle-plated
- Housing Material: TPU, Black
- Seal Material: FPM/FKM
- Pollution Degree: 3
- Contact Surface Material: Brass, Gold-plated
- Cable Length: 1M/2M/3M/5M/10M/15M
- Pin: 4
- Insulation Resistance:  $\geq 100\text{M}\Omega$
- Highlight: a code m12 connector ,  
a code m12 female connector



## Product Description

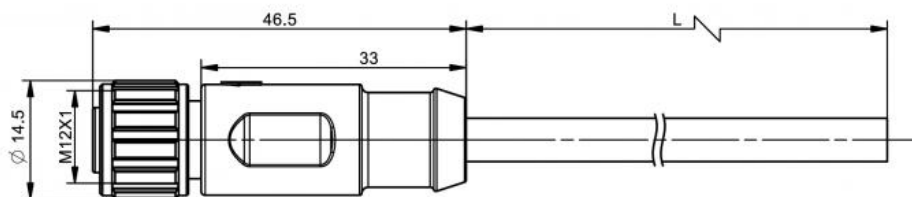
### M12 Connector with Pre-assembled Cable 4 Pin A Code PVC Cable Sensor Connector

#### Product Description

The M12 4 pin Connector is designed to last, with a mating cycle of >100. This means that you can use this M12 Sensor Connector over and over again without worrying about it wearing out or becoming damaged. The seal material used in this M12 Connector is FPM/FKM, which provides excellent resistance to chemicals and high temperatures, ensuring that it can be used in even the most challenging environments.

This M12 Connector comes with a variety of cable lengths, including 1M, 2M, 3M, 5M, 10M, and 15M. This means that you can choose the cable length that is best suited to your needs, whether you need a short cable for a compact installation or a longer cable for a larger setup.

If you are looking for a high-quality M12 Connector that is reliable, durable, and versatile, then the M12 3 pin Connector is an excellent choice. Whether you are working on a small-scale project or a larger installation, this M12 Sensor Connector is sure to meet your needs and exceed your expectations.



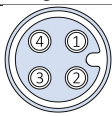
**KRONZ**



#### 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

Pin assignment	Wire color	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	Straight	5M	M1204F-5/P00K

### Applications

The M12 Connector is a compact and robust connector that is designed to withstand harsh environmental conditions. It has an insulation resistance of ≥100MΩ, which ensures a reliable connection. The cable outlet is straight, which makes it easy to install in tight spaces. The coding is A, which ensures that the connector is connected in the correct orientation. The housing material is TPU, Black, which provides excellent resistance to chemicals and UV radiation. The pollution degree of 3 makes it suitable for use in environments with moderate pollution.

### Company Profile

## 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

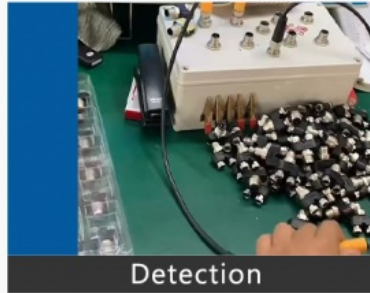


# PRODUCTION PROCESS

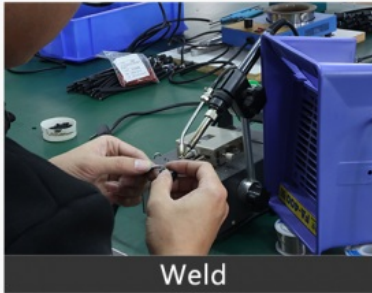
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Raw material



Detection



Weld



Injection molding



Winding



Package



## 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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