



M8 Sensor Connector 5 Pin B Code Male Angle Industrial Circular Connector Waterproof

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: H0805BMA-0
- Minimum Order Quantity: 50 pieces
- 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

- Contact Carrier Material: PA, Black
- Housing Material: PBT/PA, Black
- Insulation Resistance: $\geq 100\text{M}\Omega$
- Contact Resistance: $\leq 5\text{m}\Omega$
- Pollution Degree: 3
- Ambient Temperature: $-25\sim+85$
- Endurance(shell): >100 Cycles
- Degree Of Protection: IP67
- Highlight: **waterproof m8 connector, waterproof m8 male connector, b code m8 connector**

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Product Description

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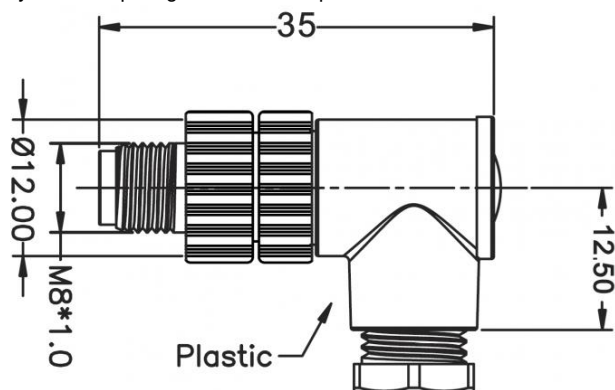
Product Description

M8 Male Connector - 5 Pins (B Code) – Power and Signal Integration

The M8 5-pin male connector with B-code is a powerful solution for applications requiring both power and data signals. The B-code is typically used for high-performance or complex applications where data and power need to be transmitted simultaneously. The 5 pins allow for one or two power connections and multiple data signal lines. This connector is frequently used in diagnostic equipment, sensor systems that need to transmit more data, and critical control applications where both power and signals need to be handled simultaneously. Its angled design is often selected for ease of installation in tight spaces.

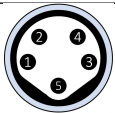
Applications

High-performance sensor systems
Diagnostic and monitoring equipment
Complex control systems
Systems requiring simultaneous power and data transmission



Technical Data

Standard	IEC 61076-2-104
Contact nut material	Brass, nickel-plated
Contact surface material	Brass, gold-plated
Contact carrier material	PA, black
Housing material	TPU, black
Seal material	FPM/FKM
Insulation resistance	$\geq 100\text{M}\Omega$
Contact resistance	$\leq 5\text{m}\Omega$
Pollution degree	3
Ambient temperature	-25~+85
Mating cycles	>100
Degree of protection	IP67

Pin assignment	Connection method	Coding	Rated current	Voltage	Cable outlet	External cable diameter	Model No.
	Screw connection	A	3A	30V	Angled	3.5-5mm	H0805MA-0



Company Information

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 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 the ability to make customized 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 and have won the trust and praise of customers.
Kronz expects to cooperation with you. Whatsapp:0086 189 2416 0375, Email: sales02@kronz.cn

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