



## Angled Circular M12 Connector 5 Pin IP67 Male

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: H1205MA-7 /H1205MA-9
- 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



### Product Specification

- Description: Field-wireable Assembly Connector
- Standard: IEC 61076-2-101
- Coding: A
- Voltage: 250V
- Cable Outlet: Angled
- External Cable Diameter: 4-6mm(PG7), 6-8mm(PG9)
- Ambient Temperature: -25~+85
- Rated Current: 4A
- Highlight: **Angled M12 Connector 5 Pin,  
Circular M12 Connector 5 Pin,  
IP67 M12 Male Connector**



## Product Description

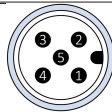
### M12 Connector 5 Pin Angled Circular Connectors A Code Waterproof IP67 Male

#### Product Description

The [M12 connector](#) is a circular connector widely used in industrial automation, machinery, and robotics for connecting sensors, actuators, and fieldbus devices. Its design ensures reliable and robust connections in harsh environments, making it an essential component in many industrial applications.

#### 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	PBT/PA, 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	Connec tion method	Coding	Rated current	Voltage	Cable outlet	External cable diameter	Model No.
	Screw connect ion	A	4A	60V	Angled	4-6mm(PG7)	M1205MA-7
						6-8mm(PG9)	M1205MA-9

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