



## Gold Plated M12 Connector 4 Pin IP67 For Signal And Power Connections

Our Product Introduction

### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: H1204MV-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



### Product Specification

- Description: M12 Male Field-wirable Assembly Connector
- Color: Silver
- Material: Brass, gold-plated
- IP Rate: IP67
- Endurance(shell): >100 Cycles
- Insulation Resistance:  $\geq 100\text{M}\Omega$
- Contact Resistance:  $\leq 5\text{m}\Omega$
- External Cable Diameter: 4-8mm
- Highlight: **Gold Plated M12 Connector 4 Pin,  
M12 Connector 4 Pin IP67,  
Gold Plated M12 Connector**



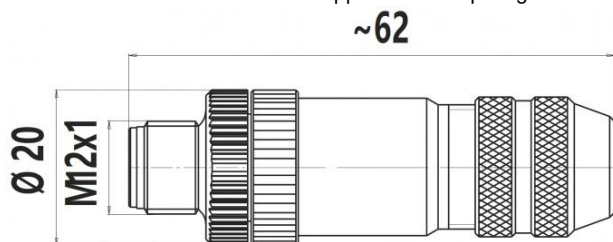
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## Product Description

### M12 Connector 4 Pin Gold-plated and Durable for Heavy-duty Applications

#### Product Description

In robotic systems, M12 connectors are used for signal and power connections. Their compact size and secure locking mechanism make them ideal for applications requiring reliable and stable connections.



#### 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	Zinc alloy, nickle-plated
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	Connect ion method	Coding	Rated current	Voltage	Cable outlet	Externa l cable diamete r	Model No.
	Screw connecti on	A	4A	250V	Straight	4-8mm	H1204MV-0

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