



## Pre Assembled Cable M12 Connector 4 Pin IP67 Straight PVC IEC 61076-2-101 Black

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: M1204F-2/P00R
- 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 Connector With Molded Cable
- Type: Contact
- Wire Color: 1=BN,3=BU,4=BK
- Coding: A
- Voltage: 250V
- Rated Current: 4A
- Wire Gauge: 3×0.34 (3×22AWG) PVC, Black
- Cable Outlet: Straight
- Highlight: **IP67 M12 Connector 4 Pin,  
PVC M12 Connector 4 Pin,  
Pre Assembled Cable Straight M12 Connector**

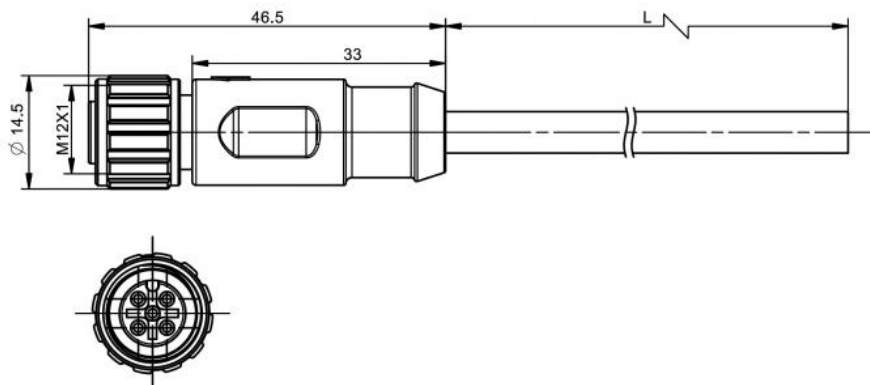


## Product Description

### M12 Connector Pre-assembled Cable 4 Pin IP67 Straight PVC IEC 61076-2-101 Black

#### 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	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	Wire color	Coding	Rated current	Voltage	Wire gauge	Cable outlet	Length	Model No.
	1=BN	A	4A	250V	4×0.34 (4×22AWG) PVC, black	Straight	2M	M1204F-2/P00R
	2=WH						5M	M1204F-5/P00R
	3=BU						10M	M1204F-10/P00R
	4=BK							

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