



## Male M12 Connectors 12 Pin IEC 61076-2-101 Unshield Pre Assembled Cable Straight

### Our Product Introduction

#### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: M1212M-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 12Pin Connectors
- Pin: 12
- Wire Color: 1=BN 2=BU 3=WH 4=GN 5=PK 6=YE 7=BK 8=GY 9=RD 10=VT 11=GY/PK 12=RD/BU
- Contact Nut Material: Brass, Nickle-plated
- Contact Resistance:  $\leq 5\text{m}\Omega$
- Wire Gauge: 8x0.25 (8x24AWG) PVC, Black
- Pollution Degree: 3
- Mating Cycles: >100
- Highlight: Male M12 Connectors 12 Pin,  
Unshield Cable M12 Connectors 12 Pin,  
Pre Assembled Cable Straight M12 Connectors

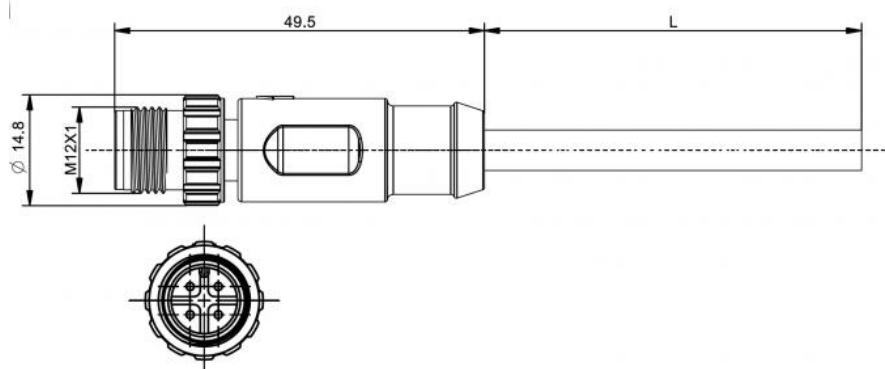


## Product Description

### M12 Connectors 12 Pin IEC 61076-2-101 Unshield Pre-assembled Cable Male Straight

#### Product Description

M12 connector is a circular connector with a 12-millimeter diameter thread, commonly used in industrial automation and control systems. It is designed to provide reliable connections for sensors, actuators, and other field devices in harsh environments.



#### 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	1.5A	30V	12x0.14 (12x26AWG) PVC, black	Straight	2M	M1212M-2/P00R
	2=BU						5M	M1212M-5/P00R
	3=WH						10M	M1212M-10/P00R
	4=GN							
	5=PK							
	6=YE							
	7=BK							
	8=GY							
	9=RD							
	10=VT							
	11=GY/ PK							
	12=RD/ BU							

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