



Unshielded M12 5 Pin Female Connector Pre Assembled 5M Cable IP67 Straight PVC

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: M1205F-5/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



5 Pin
A Code
Female



Product Specification

- Description: M12 Pre-assembled Cable Connector
- Length: 2M/5M/10M
- Housing Material: TPU, black
- Standard: IEC 61076-2-101
- Contact Nut Material: Brass, Nickle-plated
- Contact Resistance: $\leq 5\text{m}\Omega$
- Ambient Temperature: $-25\sim+85$
- Wire Gauge: 5×0.34 (5×22AWG) PVC, Black
- Highlight: **Unshielded M12 5 Pin Female Connector,
IP67 M12 5 Pin Female Connector,
5M Cable M12 Female Connector**

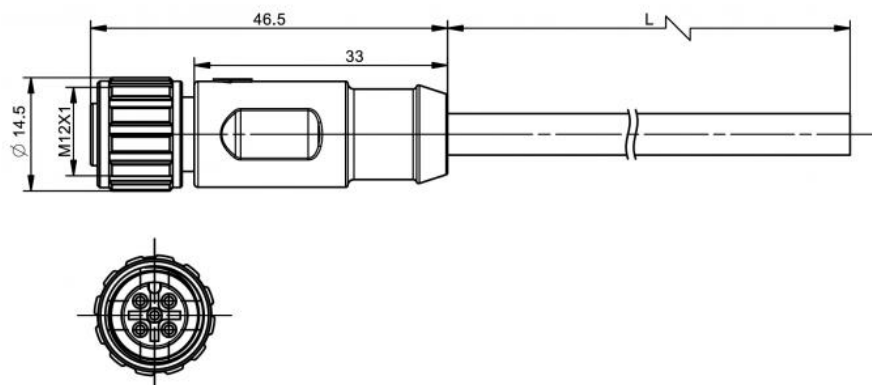


Product Description

M12 Connector Pre-assembled 5 M Cable Unshielded 5 Pin IP67 Female Straight PVC

Product Description

Industrial Automation: M12 connectors are extensively used in industrial automation systems for connecting sensors, actuators, and control devices. Their robust design ensures reliable connections in environments with high vibration, dust, and moisture.



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	60V	5×0.34 (5×22AWG) PVC, black	Straight	2M	M1205F-2/P00R
	2=WH						5M	M1205F-5/P00R
	3=BU						10M	M1205F-10/P00R
	4=BK							
	5=GY							

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