



Flange Panel Mount M12 Connector Male 5 Pin Female Rear Mounting IP67

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: F1205M-SR/M16
- 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

- Type: M12 Connector
- Description: Male Flange Connectors
- Voltage: 60V
- Contacts: Solder Cup
- Insulation Resistance: $\geq 100\text{M}\Omega$
- Contact Resistance: $\leq 5\text{m}\Omega$
- Ambient Temperature: $-25\sim+85$
- Mating Cycles: >100
- Highlight: Panel Mount M12 Connector Male,
Flange M12 Connector Male,
M12 5 Pin Connector IP67



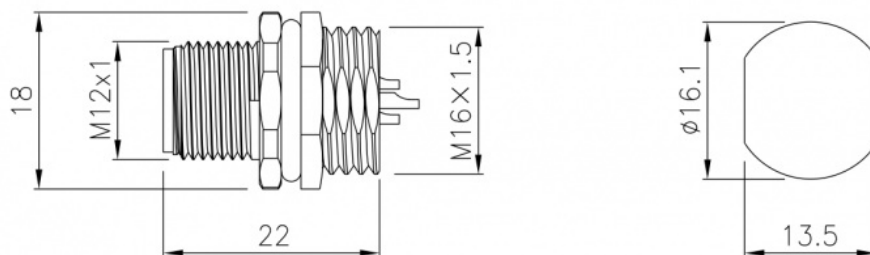
Product Description

M12 Panel Mount Connector Male 5 Pin Female Rear mounting IP67 Flange Connector

Product Description


M12 board installation, flange connector male 5-pin has many significant advantages. The 5-pin design provides a stable and accurate channel for signal transmission, enabling efficient transmission of various signals in complex electrical systems and ensuring smooth and error free communication between devices. The protection level reaches IP67, and it has strong dust and water resistance capabilities.

The male connector has extremely strong adaptability. Suitable for areas with a pollution level of 3, capable of stable operation in contaminated areas where conductivity may occur or become conductive due to condensation. Strictly complying with the IEC 61076-2-101 standard, it also makes it highly compatible and versatile when connected to other devices, making it convenient for users to choose and use in different application scenarios.



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	Brass, nickel-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	Mounting type	Coding	Rated current	Voltage	Cable outlet	Contacts termination	Part No.
	Rear mounting	A	4A	60V	Straight	Solder cup	F1205M-SR/M16

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