Square Flange PCB M12 Connector Front Mounting 5 Pin Male Waterproof IP67

Our Product Introduction

Basic Information

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

- Product Name: M12 Square Flange Connector
- Standard: IEC 61076-2-101
- Contact Nut Material: Brass, Nickle-plated
- Contacts: PCB Version
- Mating Cycles: >100
- Housing Material: Brass, Nickle-plated
- Highlight: **PCB M12 Connector**,
  Square Flange M12 Connector,
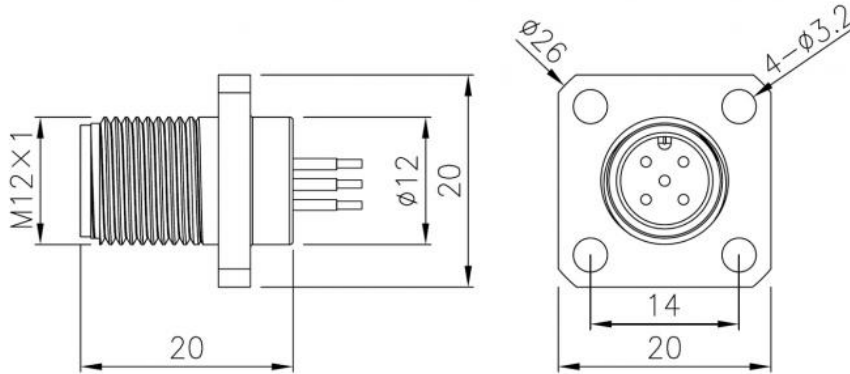 **Waterproof IP67 M12 Male Connector**

M12 Connector Square Flange PCB Front Mounting 5 Pin Male Waterproof IP67
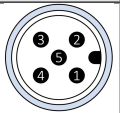
Product Description

The M12 panel mount connector has a wide range of applications, including:

1. Test and measurement equipment: Provides secure connections for various testing instruments.

2. Renewable energy systems: Connects components in solar, wind, and other renewable energy installations.

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	≥100MΩ
Contact resistance	≤5mΩ
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.
	Front mounting	A	4A	60V	Straight	PCB version	F1205M-PFL

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