



## 30A Solar PV Safety Operation 6mm<sup>2</sup> Mc4 Connector Male And Female Connectors

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Golden Electric /OEM
- Certification: ISO 9001, ISO 9000, ISO 14001, ISO 14000, ISO 20000, OHSAS/ OHSMS 18001, IATF16949
- Minimum Order Quantity: 1
- Packaging Details: Carton/Pallet
- Delivery Time: Peak Season Lead Time: more than 12 months  
Off Season Lead Time: within 15 workdays
- Payment Terms: LC, T/T, PayPal, Western Union
- Supply Ability: 5000/Month

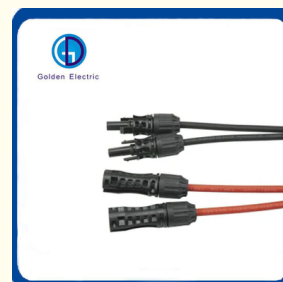


### Product Specification

- Rated Voltage: 1500V
- Rated Current: 30A
- Shape: Round
- Protection Degree: IP67
- Connector Type: Adaptor
- Warranty: 2 Years
- Name: Mc4 Solar Cable Connector
- Transport Package: Standard Export Carton
- Specification: 2.5/4/6mm<sup>2</sup> Or 14/12/10AWG
- Trademark: Golden Or Natural, Or Customer Brand
- Origin: China
- HS Code: 8537209000
- Supply Ability: 20000PCS/Month
- Pin: 2 Pins
- Certification: YUV, MSDS, CE, ISO 9001, RoHS



### More Images



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## Product Description

### Product Description



MC4 Solar Panel Cable Connectors with Assembly Tool, 10 Pairs Copper Solar Wire Adapter Male/Female Waterproof Connector for Connecting Solar Panels 1500V 30A.

Possess excellent resistance to high temperature, fire protection, anti-aging and anti-UV properties, to meet the outdoor longterm use under harsh environmental conditions require.

Excellent sealing performance, waterproof and dustproof rating up to IP67.

Male and female head swap with a self-locking, electrical connections fully reliable, open and close freely.

Has broad applicability, can be inserted with the MC4 and match each other completely.

### Product Features



There is a waterproof ring inside, resist water leakage, protection degree IP67

Security card buckle, Interface closely, Convenient assembly.





The joint of connector, insulation design, prevrnt to get an electric shock

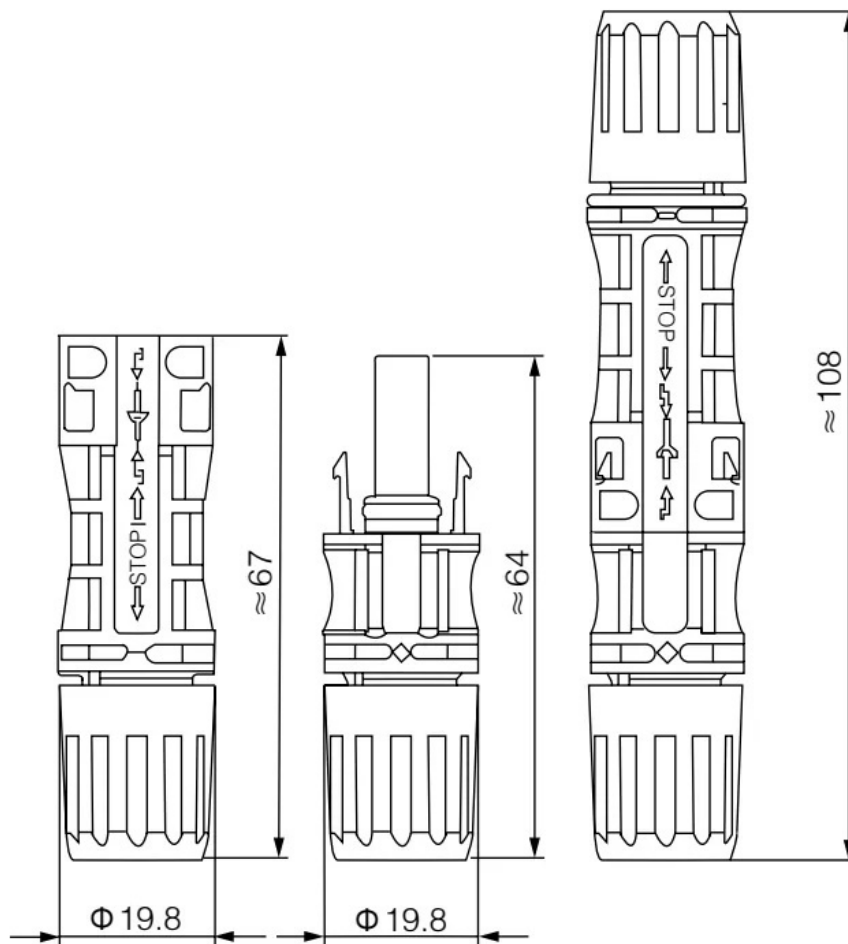
It has a thickened copper core, Safer and more durable.



#### Product Parameters

Type	PV005
Rated Voltzge	1500V DC
Rated Current	30A
Standard	IEC 62852:2014
Protection Degree	IP67
Contact Resistance	$\leq 0.3\text{m}\Omega$
Contanct Materials	Tin platde copper
Ambient Temperature	$-40^{\circ}\text{C}\sim +85^{\circ}\text{C}$
Cable Cross Section Area	$2.5/4/6\text{mm}^2$
Flame Class	UL94 V-0

#### Product Details



1. Wire stripping 6mm-7mm, careful not to cut off the wire
2. Crimping, press all copper wire into the copper connector
3. Insert the cable with copper conductor into the connector body
4. Tighten the nut and be careful not to tilt.
5. The male and female completes the butt joint
6. Connector cables

Recommand Product

**Hot selling**



**Solar PV Connector  
PV004**



**Fuse Connector  
PV004-F**



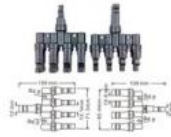
**Diode Connector  
PV004-D**



**Plate End Connector  
PV004-P**



**2 to 1 T  
Branch Connector**



**4 to 1 T  
Branch Connector**



**3 to 1  
T Branch Connector**



**5 to 1  
T Branch Connector**



**PV005**



**PV005-T**



**PV005-P**



**PV005-2T1**



**PV005-3T1**



**PV005-4T1**

## Company Profile

- Golden Electric Co.,Ltd ,was founded in 2007, we are professional for make AC and DC electric items such as cable gland,MC4 Connector, isolator switch , fuse , breaker , distribution box , PV combiner box ,surge protector, Indicator lamp,Solar Charge Controller,Industrial plug and socket,Wind Turbine, Solar product and so on.

- Golden has been granted ISO9001 management system certifications. The comprehensive product line has more than 1000 models which have been approved by TUV,CE,CQC,SGS,ROHS,SASO. The productsells well to UK, Spain, Portugal, Singapore, Turkey, Russia, Korea, South Africa... more than 60 countries and regions.

- Golden is always striving hard to provide the best services and competitive price to all customers.

## FAQ

**1)Q:How can i trust your company?**

A:Golden electric is The top 10 manufacture in China- more than 350 Agents in local market and more than 100 foreign clients make OEM,ODM order from us,Golden electric is a big company, we have cooperation with LS, EKF the world-class companies. Our company over 100 employees, products pass CE,IEC,TUV,SAA, RCM, ROHS certificates.

**2) Q:Your products?**

A: Golden electric is factory for Automatic transfer switch, Surge protector device, distribution box Enclosure, inverter, DC fuse etc. Providing customers very competitive sources, and can be your sourcing agent in China. Goods are following international standards, IE, CE, ISO9001 ,SGS etc.

**3) Q: Do you have forwarder?**

A: Yes, we have good forwarder cooperated over 10 years, they help us import and export . For small package orders, suggest to use by Express.

**4) Q: Your address ?**

A: Locates in Guangzhou province, China,welcome to visit us

**5) Q:What's the MC4 connector guarantee?**

A: 2 years warranty. If customer's problem, then customer burden. If our problem, then we send new goods to customer to replace asap.

**6) Q:What's about MOQ? Delivery time ?**

A: 1pcs for MC4 Connector.

**7) Q: What's the payment term?**

A: Normally 100% T/T in advanced payment. If big order then about 50% advanced payment, balance before shipment.PAYPAL,WESTERN UNION,CASH for small order .

**8) Q:What's your contact information ?**

**Send us your inquiry !we will reply you in 24 hours !**



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