



## 1000V Mc4 Y Type Connector For PV Energy System PV004-2t1 DC 2 To 1 Wire

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
- Model Number: PV004
- 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

- Model NO.: PV004-2T1
- Product Name: Mc4 Solar Connector
- Rated Voltage: 1000V
- Rated Current: 30A
- Shape: Round
- Protection Degree: IP67
- Connector Type: Adaptor
- Warranty: 2 Years
- Contact Resistance: Below 5m
- Name: Solar Cable Connector
- Transport Package: Standard Export Carton
- Specification: 2.5/4/6 14/12/10AWG
- Trademark: Golden Or Natural, Or Customer Brand
- Origin: China
- HS Code: 8537209000



### 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 1000V 30A.

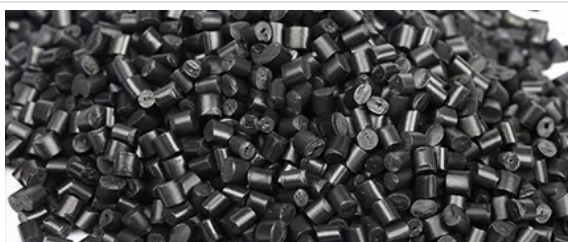
Possess excellent resistance to high temperature, fire protection, anti-aging and anti-UV properties, to meet the outdoor longterm use under harsh environmental conditions require.

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



High Quality Raw Material PPO,PC

Approved by TUV and CE certification, high heat resistance, wear resistance, pollution resistance, strong toughness.

Tinned Plated Copper Inner Core

Open core, wear resistance, corrosion resistance, prevent rust.

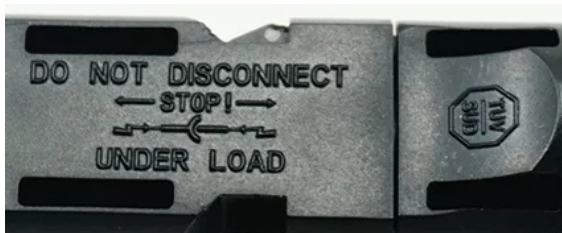


High Strength Waterproof Ring

Dustproof, Waterproof, Protection degree IP67

Stable Self - Locking Structure

The joint adopts compression and fastening mode, the male and female head has self-locking structure to open and close freely .



Insulation Waterproof

Built-in high quality lock head, delicate, firm, sealed, insulating, to guide and prevent electric shock.

### Product Parameters

Technical Data	
Type	PV004-2T1

Rated Voltage	1000VDC
Rated impulse voltage	8000V
Rated insulation voltage	6000V
Rated Current	10A,20A
Standard	EN50521:11-2008
Protection Degree	IP67
Contact Resistance	≤5mΩ
Pollution Degree	2
Ambient Temperature	-40~+85°C
Cable cross section area	4,0 mm²
Insulation Material	PC EXL9330
Flame Class	UL94-V0

#### Product Details

**High-strength PPO Plastics**

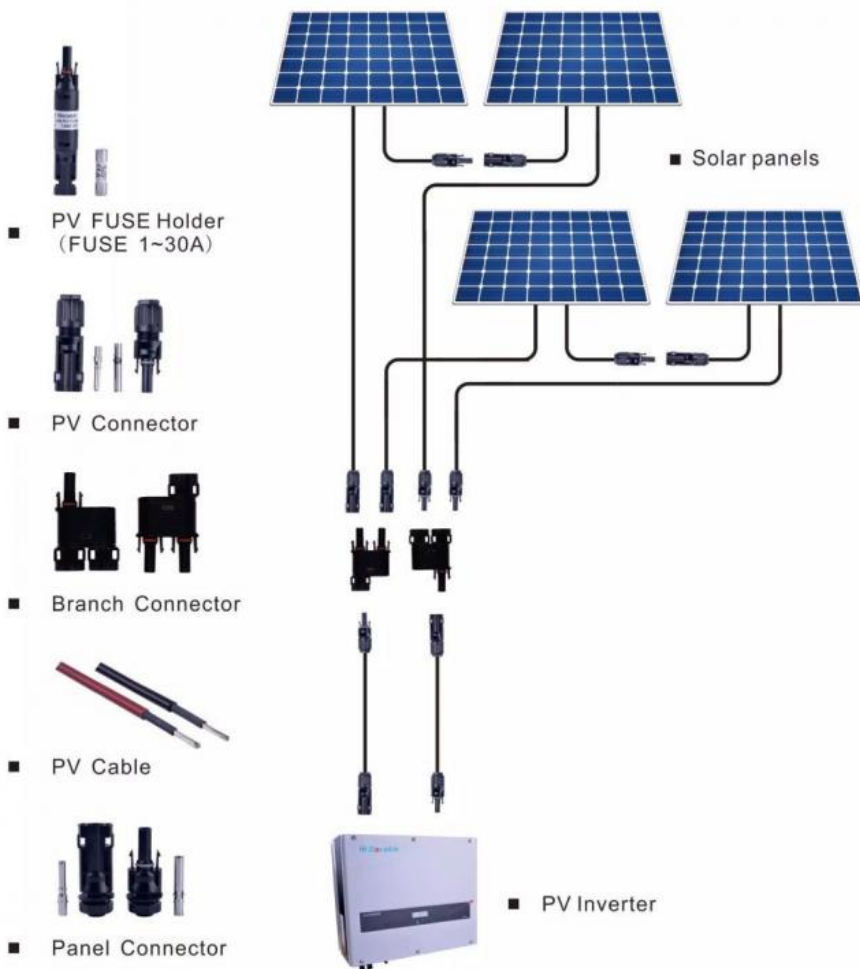
More resistant to high temperature

High-strength PPO plastics

High strength waterproof design  
Waterproof and dustproof

Stable self-locking structure  
The joints are connected by means of compression and confinement  
Male and female head with self - locking structure Open and close freely

## Connection from the module to the inverter



## Recommand Product

**Hot selling**



Solar PV Connector  
PV004



Fuse Connector  
PV004-F



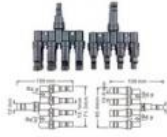
Diode Connector  
PV004-D



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



## Company Profile

- Golden Electric Co.,Ltd ,was foundad 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 swithc,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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