

# SOLAR PHOTOVOLTAIC

Extension cords for power generation systems

Tin-plated copper core  
Flame retardant and high and low temperature resistant  
Ultraviolet resistant

Single/Double Head Customizable



# FEATURES & BENEFITS

Fine workmanship    Safe and Reliable



Strict Quality Control



Tinned Copper



Flame Retardant



High and Low Temperature Resistance



Self-locking



Convenient installation

# Two models to choose from

Twin Extension Cord  
DC-DC



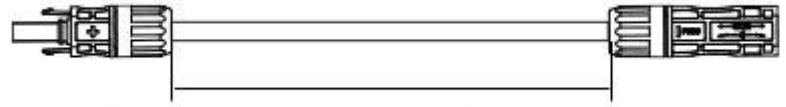
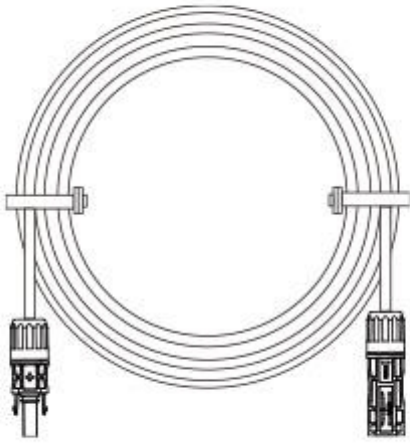
Single Extension Cord  
DC-00



# PRODUCT PARAMETER

Contact Customer Service [Learn More](#)

·Type Solar PV Extension Cord	·Conductor Material Tinned copper
·Insulation material PPE/XLPO	·Contact Resistance $\leq 0.5M\Omega$
·Rated voltage 1500V DC	·Cable specifications 2.5/4/6mm <sup>2</sup>
·Ambient Temperature -45°C~+85°C	·Flame Class UL94V-0
·Rated Current 30A	·Wiring Method Cladding



Customized cable lengths and colors

Typically used for DC output on the solar panel side or to extend the connection to the solar panel side output.

**PV module**



**Photovoltaic converter box  
or inverter**



**PV extension cords**

# Double protection Tinned copper core

PV Specialty Materials

Safe and secure

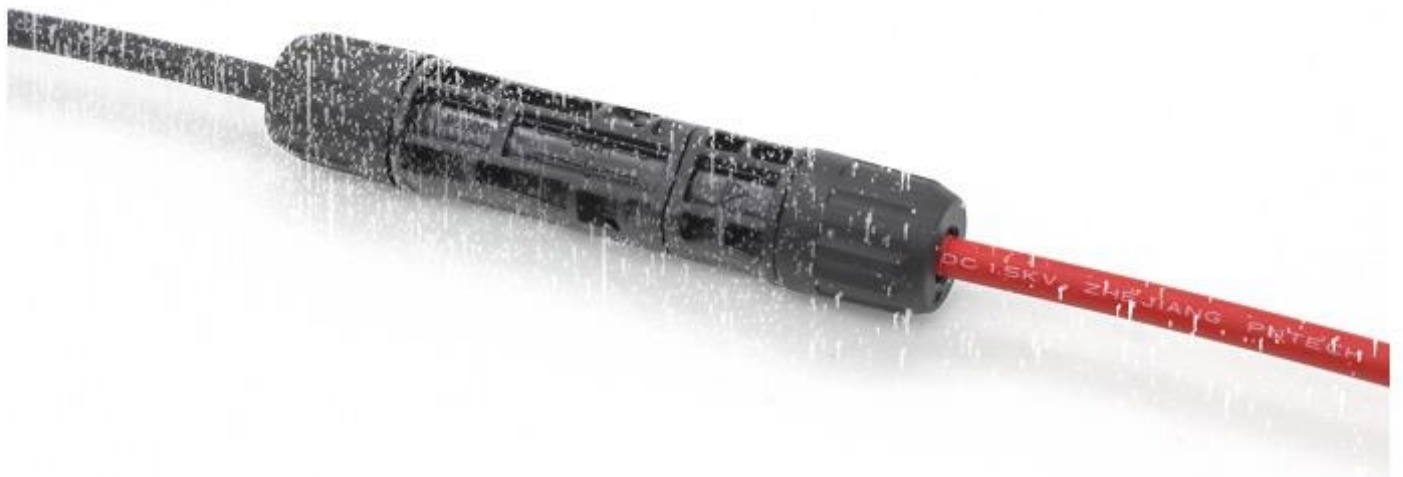


## Waterproofing

# Connector Pairing Waterproof and Dustproof

1500V

Passed strict testing, multiple waterproof design, connectors can be customized



**Multi-seal protection**  
Multiple seal design



**Protection rating**  
Rigorous testing



1500VDC  
30A  
-40°C to +85°C  
100°C  
IP65/IP68 (1m, 1h)  
1x4, 0mm<sup>2</sup>

# Product Packaging

Product packaging diversity reference, can be customized according to demand boxes, bags, hanging cards, etc. packages.



**DROP CARD PACKAGING**



**CUSTOMIZED CARTON PACKAGING**



**SHRINK BAGS**



