

PV SOLAR CONNECTOR

Electric conductivity | Fire retardant
Waterproof and dustproof

TÜV certification



6+ FEATURES & BENEFITS

Precision craftsmanship Safety and reliability



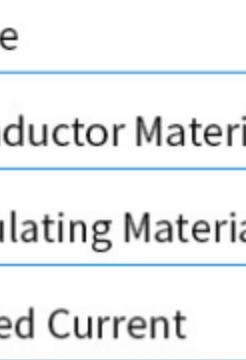
Flame Retardant



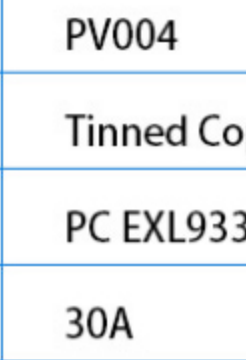
Waterproof and dust proof



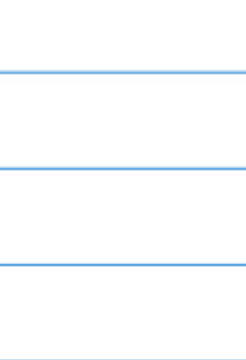
Tinned copper



High and Low Temperature Resistance



Ultraviolet Resistant

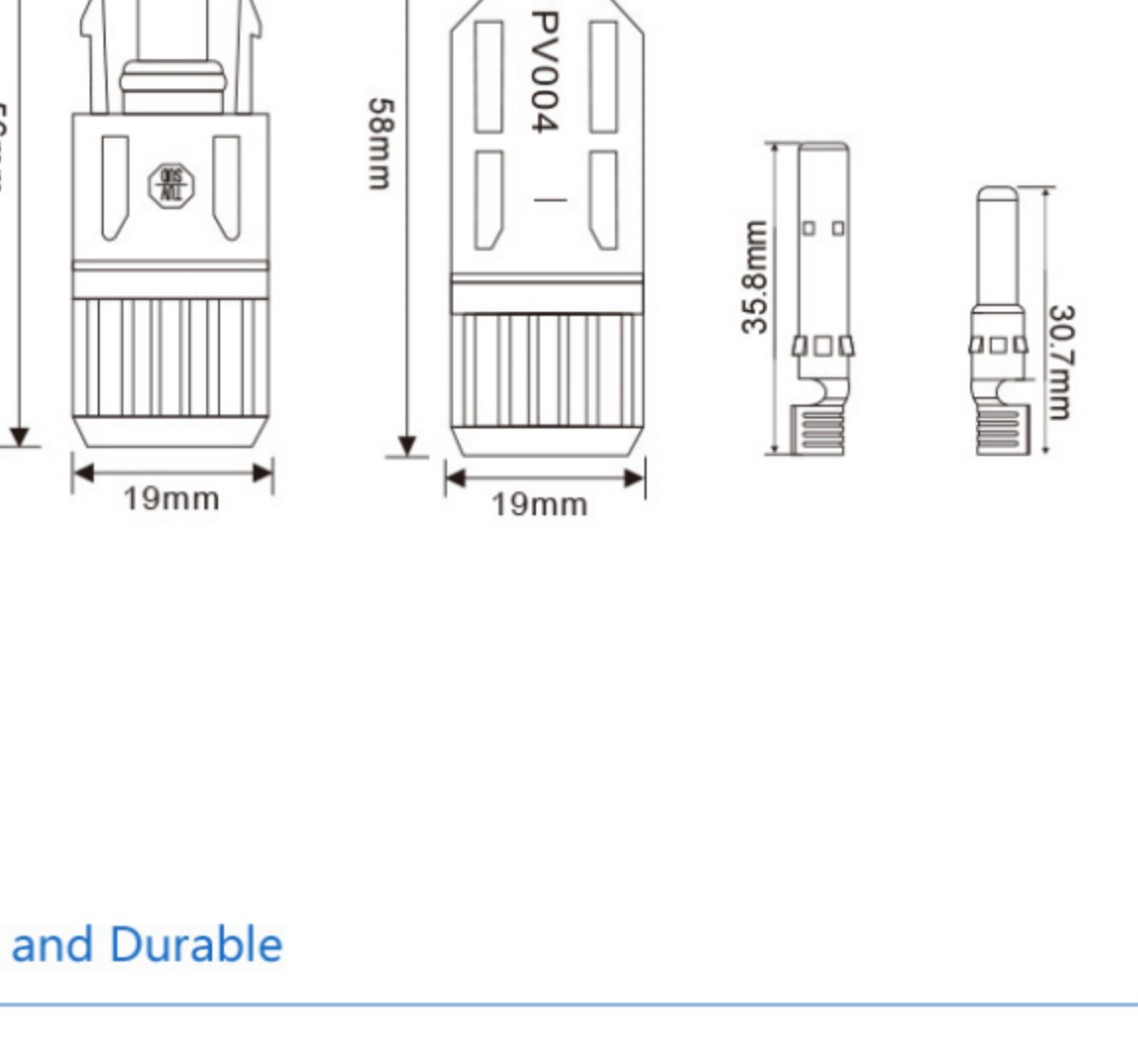


Quick Docki

PRODUCT PARAMETER

Contact Customer Service Learn More

Type	PV004
Conductor Material	Tinned Copper
Insulating Material	PC EXL9330
Rated Current	30A
Rated Voltage	1000V DC
Temperature Range	-40~+85℃
Contact Resistance	≤0.5mΩ
Protection Degree	IP67
Flame Class	UL94-V0
Cable Cross Section Area	2.5mm ² /4mm ² /6mm ²
Standard	IEC 62852 : 2014

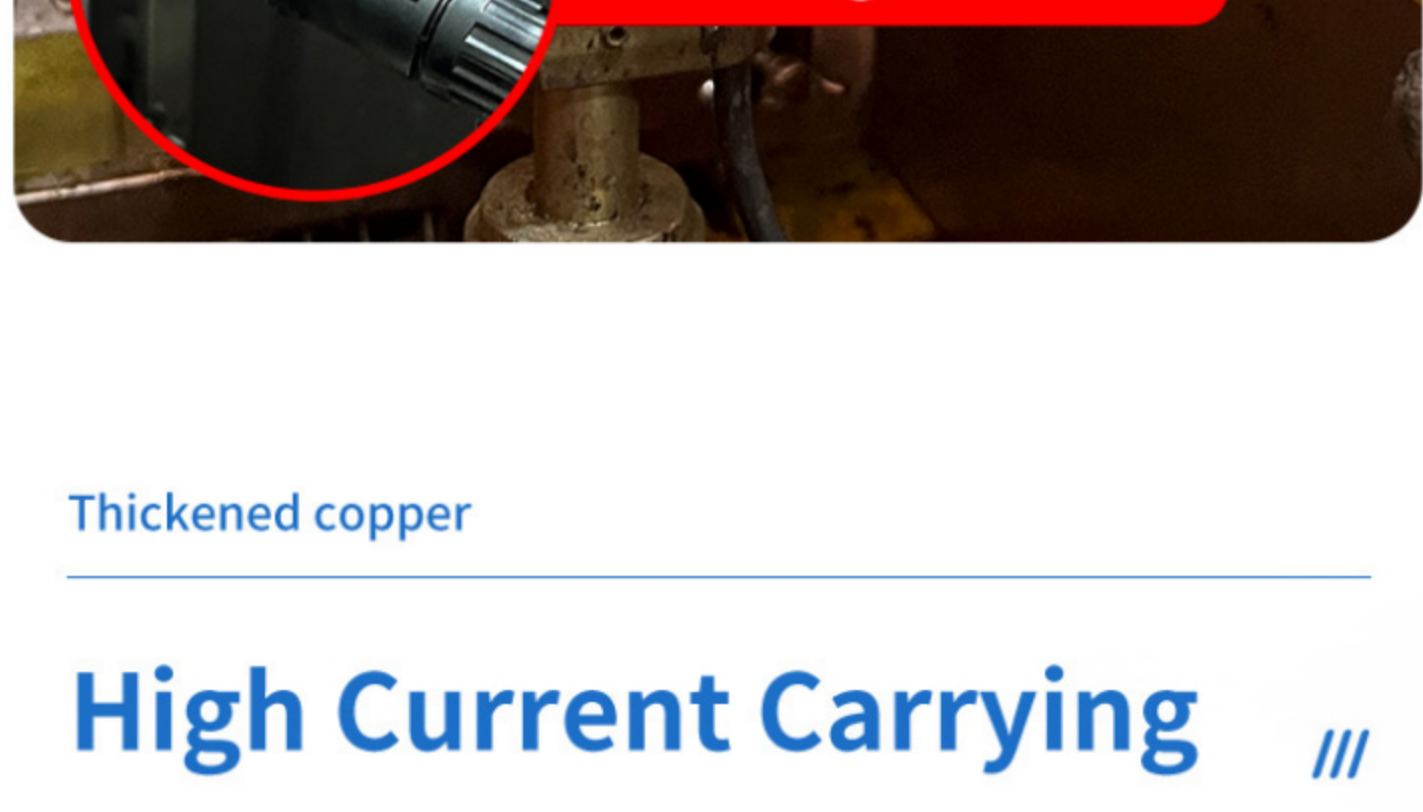


Solid and Durable

Solid and Durable Casing Flame Retardant



Combustion test, off the fire automatically extinguished, not flammable.

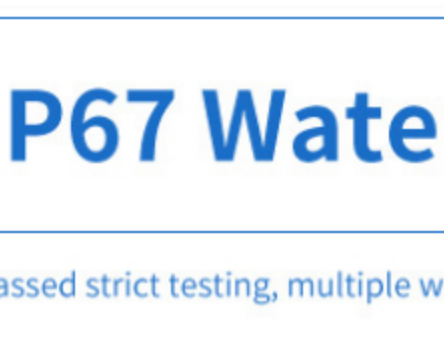
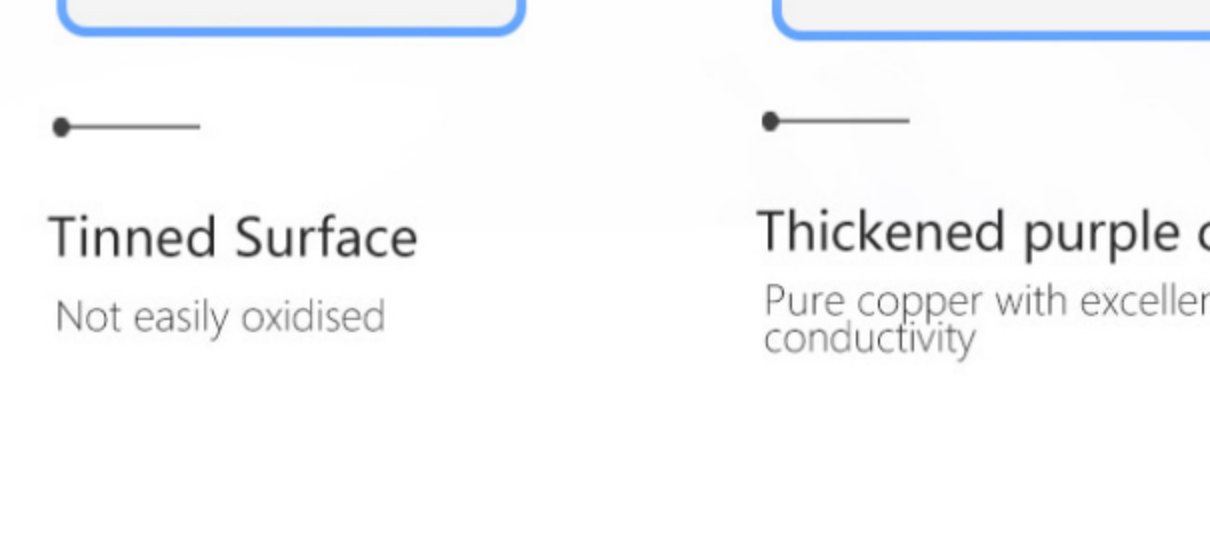


Thickened copper

High Current Carrying



The conductor is made of thickened purple copper with galvanised surface, high current carrying capacity and low resistance.



Tinned Surface
Not easily oxidised



Thickened purple copper
Pure copper with excellent conductivity

Waterproofing

IP67 Water Resistant

1000V

Passed strict testing, multiple waterproof design



Rated voltage: 1000VDC
Rated current: 30A
Pollution degree: II
Protection: IP65/IP67
Temperature: -40℃ ~ +85℃

PRODUCT PACKAGING

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



Pouch Packaging



Card Packaging

CERTIFICATES

Complete qualification,
TüV, IEC, CQC, CE, RoHS certificates.

