

Specifications

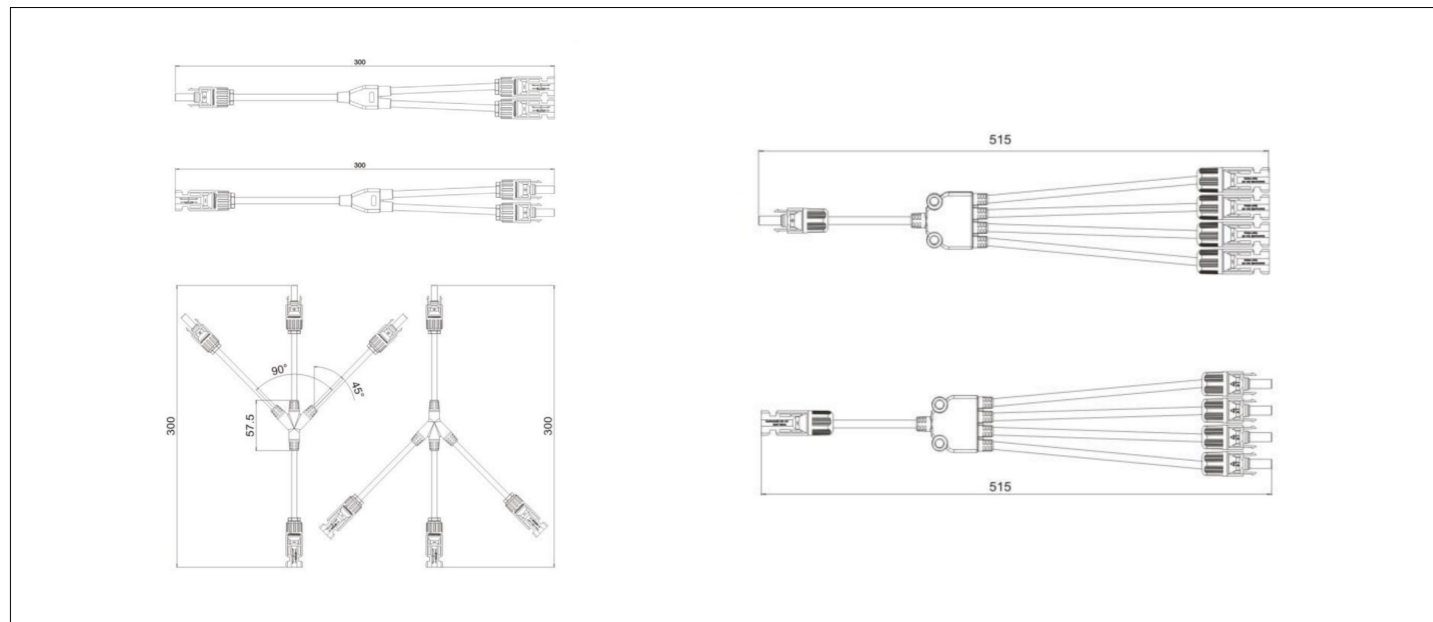
Insulation Material	PC/PA
Available Branch Type	2-1, 3-1, 4-1
Contact Material	Copper, Tin-plated
Suitable Current	30A
Rated Voltage	1000V DC(IEC)1
Test Voltage	6kV(50HZ,1min)
Contact Resistance	< 0.5mΩ
Degree Of Protection	IP67
Ambient Temperature Range	-40°C~+85°C
Flame Class	UL94-VO
Safety Class	II
Pin Dimensions	Φ4mm



Features

1. Simple on-site processing
2. Accommodates PV cable with different insulation diameters
3. Mating safety provided by keyed housings
4. Multiple plugging and unplugging cycles
5. High current carrying capacity

Dimension



Specifications

Technical Data	
Rated Current	10A, 15A, 20A, 25A, 30A(According to the FUSE)
Rated Voltage	1000V DC
Test Voltage	6kV(50HZ,1min)
Overvoltage Category/Pollution Degree	CAT III /2
Contact Resistance Of Plug Connector	0.5mΩ
Contact Material	Copper, Tin-plated
Insulation Material	PPO
Degree Of Protection	IP2*/IP67
Flame Class	UL94-VO
Safety Class	II
Insertion Force/ Withdrawal Force	≤ 50N/≥ 50N
Connecting System	Crimp connection
Temperature Range	-40°C~+85°C



Features

1. Solar PV Fuse Holder, DC 1000V, up to 30A fuse
2. IP67, 10x38mm Fuse Copper
3. Suitable connector is MC4 Connector

Dimension

