



2+4+1 Pin Hybrid Power Connector 60A 1000V DC IP67
Waterproof Straight Plug

Part Number:

FNM07N0030901-03

Basic Information

Certificate	CE
Color	Gray
Connector Type	Plug
Mounting Type	Cable Mount
Number of Positions	2+4+1 Pin
Orientation	Straight

Electrical Specification

Rated Current	Power: 60A, Signal: 5A+15A
Rated Voltage	1000V
Wire Range	Power: 8mm ² , Signal: 20AWG+14AWG

Material Specification

Shell Material	PA66
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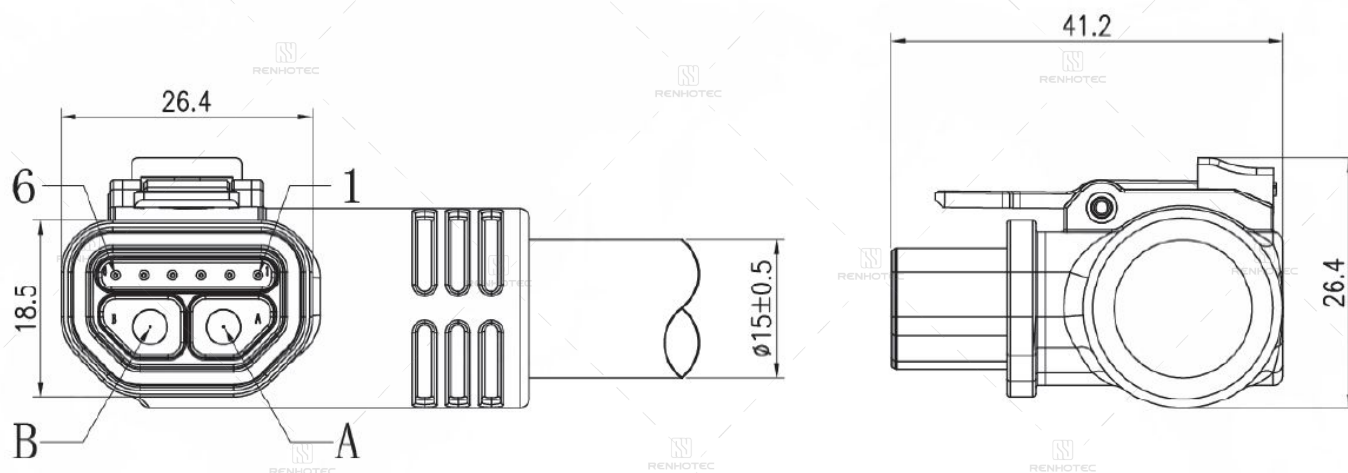
Environmental Specification

Ingress Protection	IP67 (Mated)
Operating Temperature	-40°C ~125°C
Salt Spray Resistance	144H (Mating State)

Mechanical Specification

Mating Cycles	>500
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Size



Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.