



6.0 Hybrid Power Connector 100A 1000V DC IP67
Waterproof Straight

Part Number:

FSP20086C-M53_FSP70086C-M53

Basic Information

Certificate	CE
Color	Black
Connector Type	Male/Female
Mounting Type	Panel Mount
Number of Positions	2+8 Pin
Orientation	Straight

Electrical Specification

Rated Current	100A-120A
Rated Voltage	1000V
Wire Range	Power: 16mm ² ~25mm ² , Signal: 0.35mm ² ~0.75mm ²

Material Specification

Shell Material	PA66
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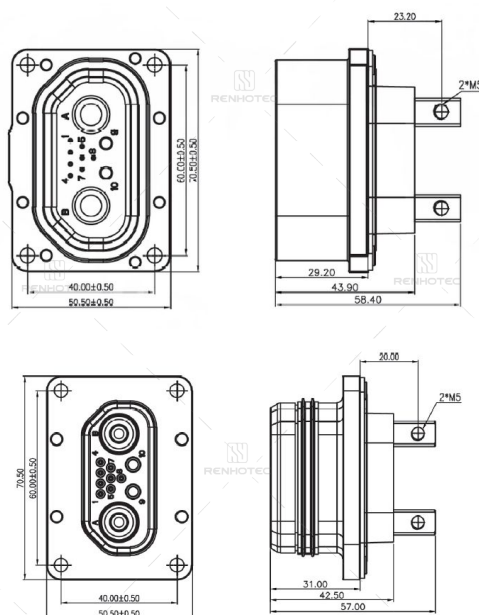
Environmental Specification

Ingress Protection	IP54, IP67
Operating Temperature	-40°C ~125°C
Salt Spray Resistance	144H (Mating State)

Mechanical Specification

Mating Cycles	≥1000
Mounting Feature	4 Hole Flange

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.