



3+2+21 Pin Hybrid Power Connector, 120A 1500V DC
Male Female Stackable Connector IP67 Waterproof
Straight

Part Number:

RHFPS-21X-120



Basic Information

Color	Black
Connector Type	Male/Female
Mounting Type	Panel Mount
Number of Positions	3+2+21 Pin
Orientation	Straight
Shielding	Shielded

Electrical Specification

Dielectric Withstand Voltage	6000V AC
Rated Current	120A
Rated Voltage	DC 1500V
Wire Range	Power Terminal: 10mm ² /16mm ² /25mm ² \, Signal Terminal: 0.5-0.75mm ²

Material Specification

Flame Class	UL94V-0
Shell Material	PA66 + Metal Alloy

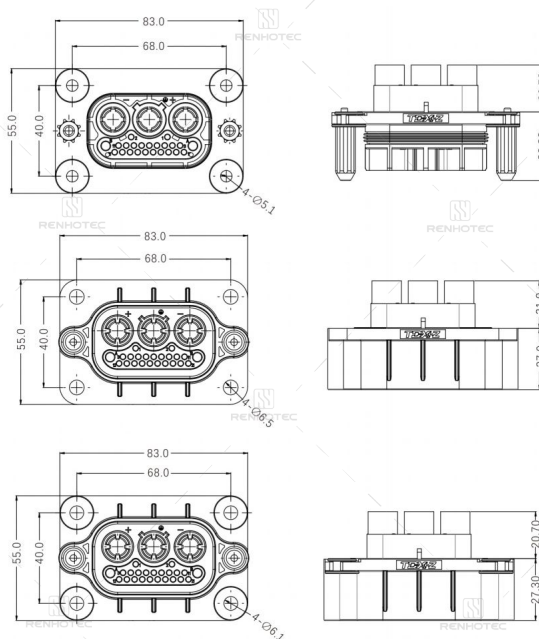
Environmental Specification

Ingress Protection	IP67
Operating Temperature	-40°C ~ 125°C

Mechanical Specification

Mating Cycles	≥100
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.