



2+9Pin Hybrid Power Connector 70A 1000V DC IP67  
Waterproof Straight Socket

Part Number:  
**FEMB-10009B-01**

Basic Information

|                     |                  |
|---------------------|------------------|
| Certificate         | CE               |
| Color               | Black            |
| Connector Type      | Socket           |
| Features            | External Sockets |
| Mounting Type       | Panel Mount      |
| Number of Positions | 2+9 Pin          |
| Orientation         | Straight         |

Electrical Specification

|               |                                          |
|---------------|------------------------------------------|
| Rated Current | 70A                                      |
| Rated Voltage | 1000V                                    |
| Wire Range    | Power: 10mm <sup>2</sup> , Signal: 20AWG |

Material Specification

|                |      |
|----------------|------|
| Shell Material | PA66 |
|----------------|------|

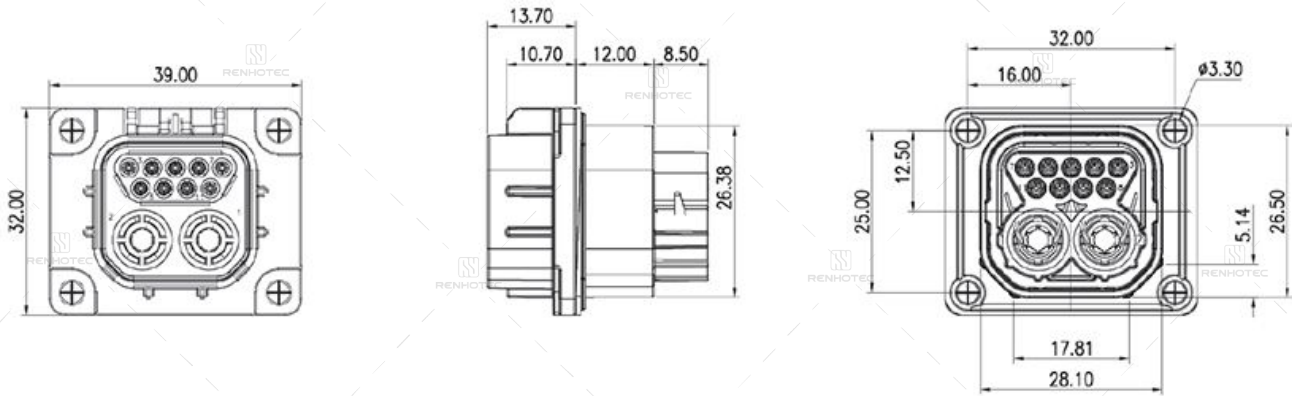
Environmental Specification

|                       |                     |
|-----------------------|---------------------|
| Ingress Protection    | IP67 (Mated)        |
| Salt Spray Resistance | 144H (Mating State) |

Mechanical Specification

|                  |                |
|------------------|----------------|
| Mating Cycles    | 500~3000 Times |
| 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.