



M12 Panel Mount Connectors Female Front-Lock PG9
Receptacle, Zinc Alloy, PCB Solder with Ground Pin

Part Number:

RHT-634-3596-xx

Basic Information

Connector Type	Receptacle
Orientation	Straight
Fastening Type	Threaded
Contact Type	Female Pin
Color	Silver
Number of Positions	2 Pin, 3 Pin, 4 Pin, 5 Pin, 6 Pin, 8 Pin, 12 Pin
Key	A, B, D Code
Mounting Type	Panel Mount
Termination	Solder
Cable Diameter	-
Features	Waterproof
Weight	14.0

Electrical Specification

Rated Current	1.5A, 2A, 4A
Rated Voltage	30V, 60V, 250V
Shielding	Unshielded

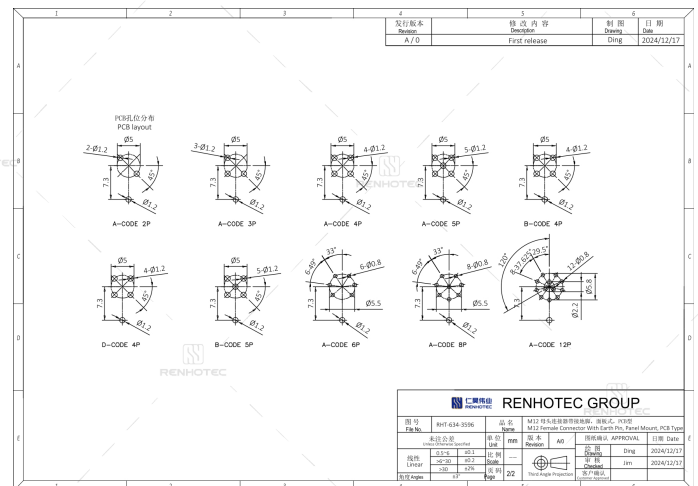
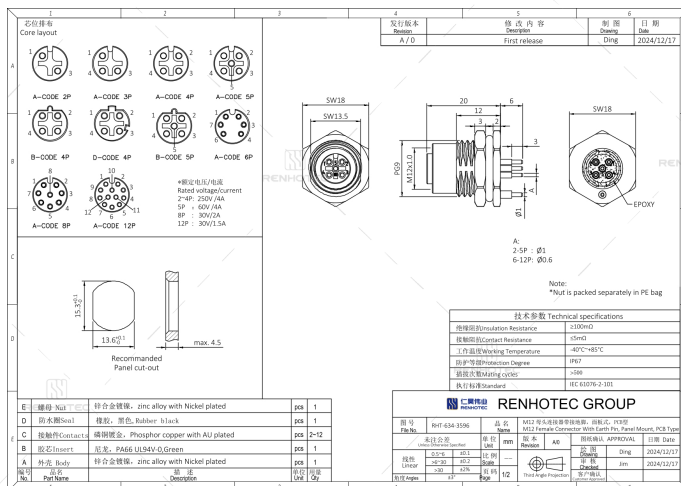
Material Specification

Shell Material	Zinc Alloy
Shell Finish	Nickel Plated
Contact Material	Copper Alloy
Contact Finish	Gold Plated
Insulating Materials	PA66 + GF
Insulation Color	Green
Wire Gauge	-

Environmental Specification

Operating Temperature	-40°C ~ +85°C
Ingress Protection	IP67(mated)

Drawing



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.