



M12 Female Front-Lock M16 Panel Mount Receptacle,
Zinc Alloy, Solder Cup

Part Number:

RHT-634-3552-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 Cup
Cable Diameter	22, 24, 26 AWG
Features	Waterproof
Weight	13.3

Electrical Specification

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

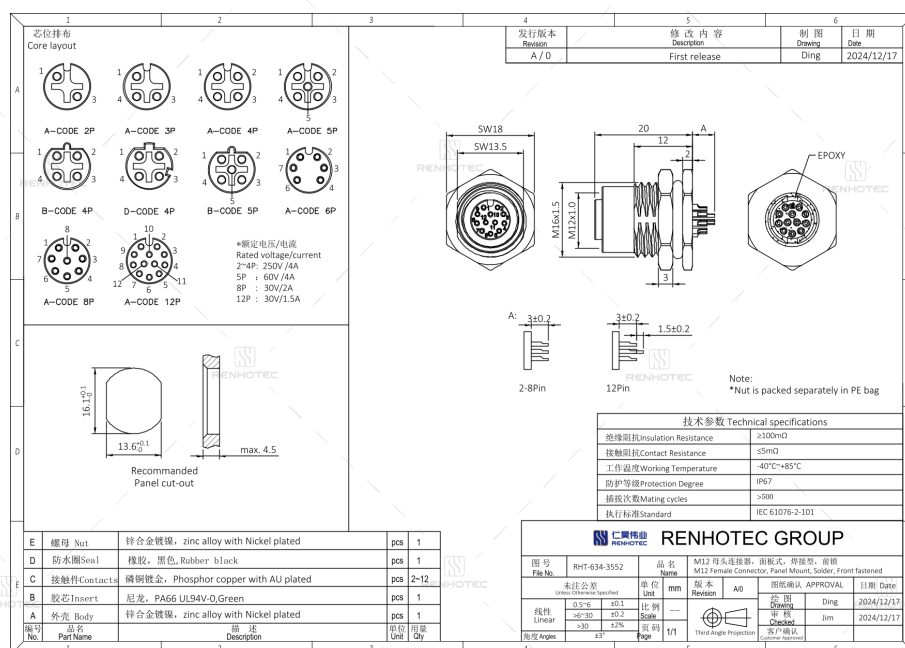
Material Specification

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	22, 24, 26 AWG

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.