



M12 Panel Mount Connectors Female Socket
Solder Back Fastened (M16*1.5)



Basic Information

Series	M12
Connector Type	Receptacle
Orientation	Straight
Mounting Feature	Back Fastened
Mounting Type	Panel Mount
Fastening Type	Threaded
Shell Size	M12
Number of Positions	12 Pin, 17 Pin, 2 Pin, 3 Pin, 4 Pin, 5 Pin, 6 Pin, 8 Pin
Key	A, D, X
Contact Termination	Solder
Contact Type	Female

Material Specification

Shell Material	Copper Alloy
Shell Finish	Zinc Plating
Contact Finish	Gold
Contact Material	Copper Alloy

Environmental Specification

Operating Temperature	-25°C – +85°C
Ingress Protection	IP67

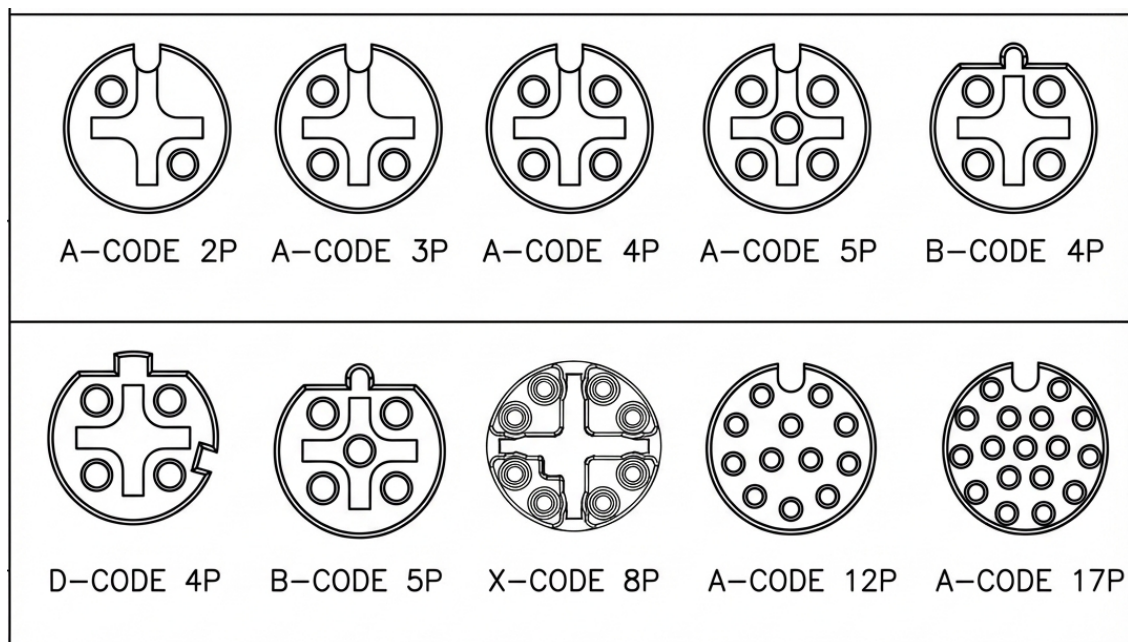
Electrical Specification

Rated Current	2A, 4A
Rated Voltage	250V, 30V, 60V

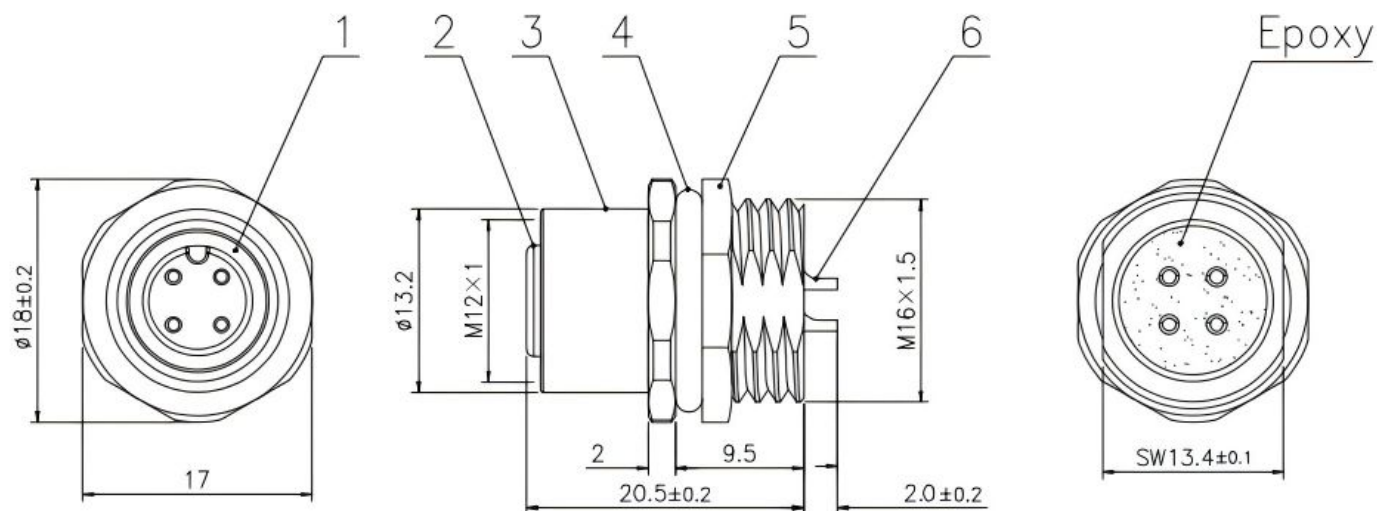
electronic_specification

Shielding	Unshielded
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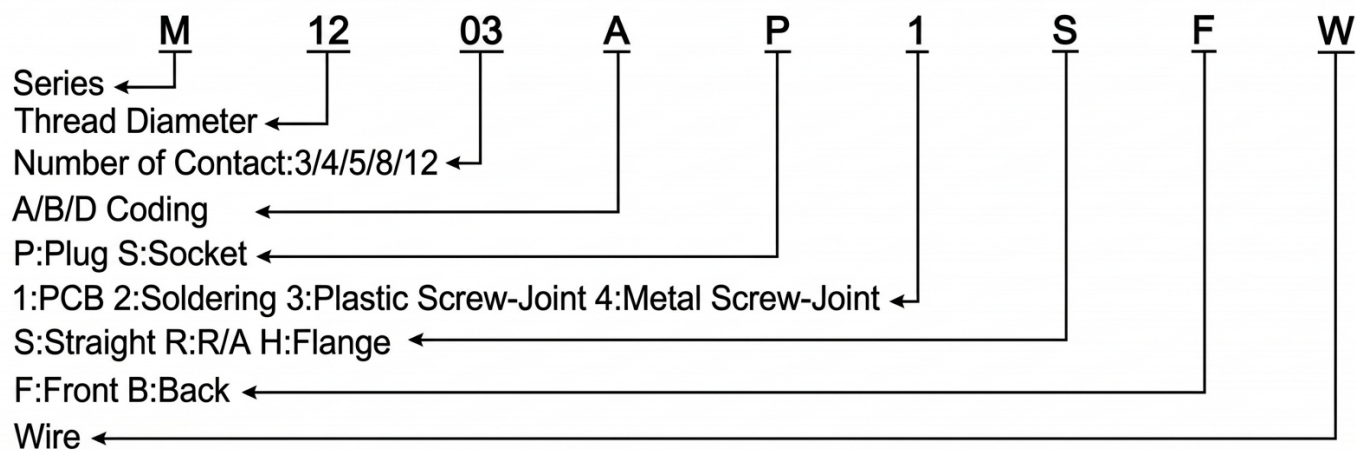
Contact Layout



Size



How to Order



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.