



M5 Male Straight PCB Back Fastened Connector, A Code Unshielded

Part Number:



**Basic Information**

Connector Type	Socket
Contact Termination	Through Hole
Contact Type	Male Pin
Fastening Type	Threaded
Key	A
Mounting Feature	Back Fastened
Number of Positions	3 Pin, 4 Pin
Orientation	Straight
Shell Size	M5

**Material Specification**

Contact Finish	Gold Plating
Contact Material	Copper Alloy
Insulation Material	PA66
Shell Finish	Zinc Plating
Shell Material	Copper Alloy

**Electrical Specification**

Rated Current	4A
Rated Voltage	60V
Shielding	Unshielded

**Environmental Specification**

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

**Mechanical Specification**

Mechanical Operation	>500 Mating Cycles
----------------------	--------------------

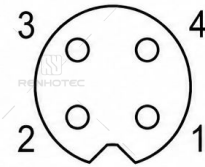
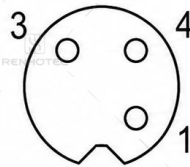
**Contact Layout**

Number of positions

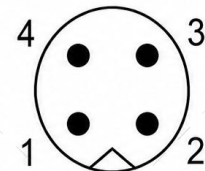
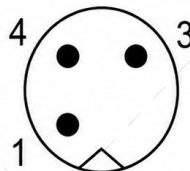
3

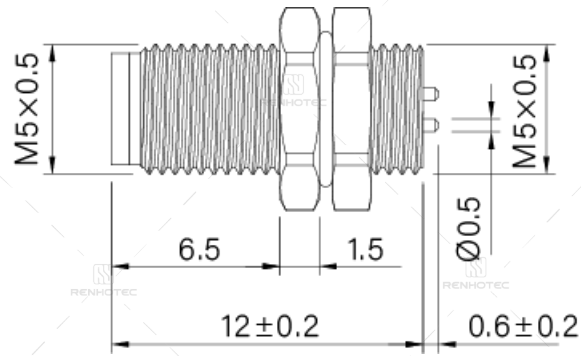
4

Insert arrangement  
(Female)



Insert arrangement  
(Male)



**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.