



M18 Plastic Female Straight PCB 2 Hole Flange Mount Connector

Part Number:



Basic Information	
Connector Type	Socket
Contact Termination	Through Hole
Contact Type	Female Pin
Fastening Type	Threaded
Key	A
Mounting Feature	2 Hole Flange
Mounting Type	Panel Mount
Number of Positions	12 Pin, 17 Pin, 2 Pin, 3 Pin, 4 Pin, 5 Pin, 7 Pin, 8 Pin
Orientation	Straight
Shell Size	M18

Material Specification	
Contact Finish	Gold Plating
Contact Material	Copper Alloy
Insulation Material	PA66
Shell Material	PA66+GF

Electrical Specification

Shielding	Unshielded
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Environmental Specification

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

Mechanical Specification

Mechanical Operation	>500 Mating Cycles
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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.