



M12 Male 12 Pins A Code Socket Panel Mounting Through Hole Connector for Industrial IoT Sensor

Part Number:

RHT-634-3039

Basic Information

Connector Type	Receptacle
Gender	Male
Key	A
Mounting Type	Panel Mount
Number of Positions	12 Pin
Orientation	Straight
Product Type	Panel Mount Receptacle
Shell Size	M12

Material Specification

Contact Finish	Gold Plating
Contact Material	Copper Alloy

Electrical Specification

Contact Resistance	$\leq 5\text{m}\Omega$
Insulation Resistance	$\geq 100\text{M}\Omega$
Rated Current	1.5A
Rated Voltage	30V

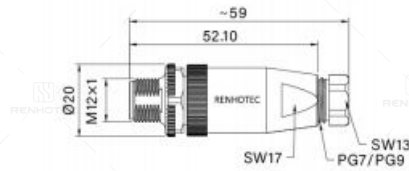
Environmental Specification

Ingress Protection	IP67
Operating Temperature	$-20^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Mechanical Specification

Mating Cycles	≥500
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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.