



M12 Male Field Assembly Plug 4 Pos A Code Straight Screw Contacts for Industrial IoT Sensor

Part Number:

RHT-634-1136-4P



Basic Information

Connector Type	Plug
Gender	Male
Key	A
Mounting Type	Cable Mount
Number of Positions	4 Pin
Orientation	Straight
Product Type	Field Wireable Connector
Shell Size	M12

Material Specification

Contact Finish	Gold Plating
Contact Material	Copper Alloy
Flammability Rating	UL94 V-0

Electrical Specification

Contact Resistance	$\leq 5\text{m}\Omega$
Insulation Resistance	$\geq 100\text{M}\Omega$
Rated Current	4A
Rated Voltage	250V
Shielding	Unshielded

Environmental Specification

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

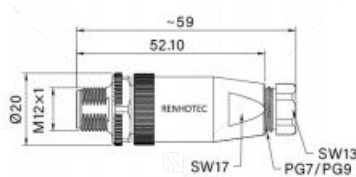
Mechanical Specification

Mating Cycles	≥ 500
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Contact Layout



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.