



M8 Male Straight Field Wireable Connector, Screw Termination, IP67 Plastic Shell

Part Number:

RHT-634-3368-xx



Basic Information

Contact Termination	Screw Termination
Contact Type	Male
Key	A
Number of Positions	3 Pin, 4 Pin
Orientation	Straight

Material Specification

Body Material	PA66
Contact Finish	Gold
Contact Material	Brass
Insulation Material	PA66+GF
Screw Nut Material	Brass, Nickel Plated
Seal	Black, NBR
Wire Gauge	24AWG/0.25mm ²

Electrical Specification

Contact Resistance	≤5MΩ
Insulation Resistance	≥100MΩ
Rated Current	3A for 3/4 Pin
Rated Voltage	50V AC/60V DC for 3/4 Pin
Shielding	Unshielded

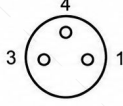
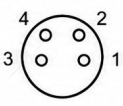
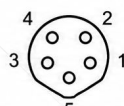
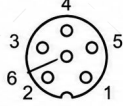
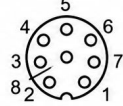
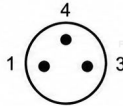
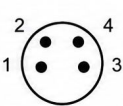
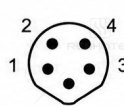
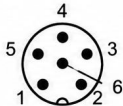
Environmental Specification

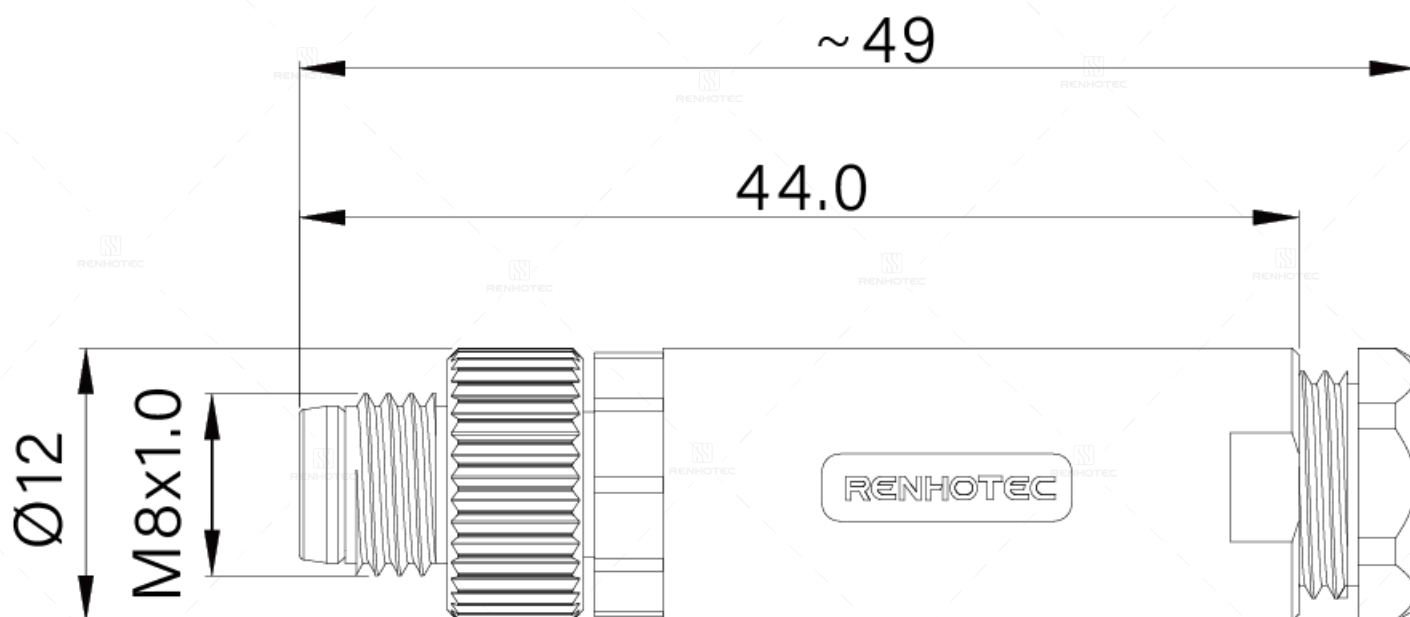
Ingress Protection	IP67(Mated)
Temperature range	-25°C ~ +80°C

Mechanical Specification

Mating Cycles	≥500
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Contact Layout

Number of positions	3	4	5	6	8
Insert arrangement (Female)					
Insert arrangement (Male)					
Coded	A-Coded	A-Coded	B-Coded	A-Coded	A-Coded

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.