Renhotec Electronics

-We make connection easier



M8 Sensor Connectors & Cables



M8 Panel Mount Receptacles

01



M8 Field Wireable Connectors

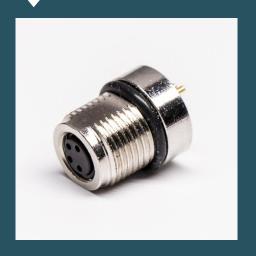
02



M8 Molding Cables

03

M8 Female Panel Mount











M8 Female PCB Front Mounting Connector

Gender: Female

Number of Contacts: 3Pin /4 Pin /5Pin /6Pin /8Pin

Coding: A-Code

Termination: PCB /Soldering



Electrical & Mechanical data

Connection type: Panel mount, Front fastened

Orientation: Straight Insert/ Housing: TPU Rated current: 3 A

Connector contacts: Brass with gold plated

Rated voltage: 30V

Ambient temperature: -40°C ~ + 85°C

Coupling nut/screw: Brass with nickel plated screw

IP rating: IP67

M8 Male Panel Mount











M8 Male Panel Receptacle Solder Contacts Front Mounting With Wires

Gender: Male

Number of Contacts: 3Pin /4 Pin /5Pin /6Pin /8Pin

Coding: A-Code

Termination: Soldering

Cable length:base on customer request



Electrical & Mechanical data

Connection type: Panel mount, Front fastened

Orientation: Straight

Cable jacket material: PVC/PUR

Wire gauge: 26AWG/0.14mm2 (By custom)

Insert/ Housing: TPU Rated current: 3 A

Connector contacts: Brass with gold plated

Rated voltage: 30V

Ambient temperature: -40°C ~ + 85°C

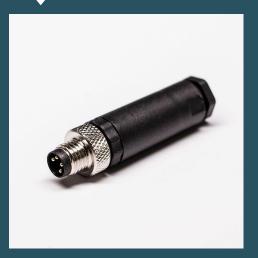
Coupling nut/screw: Brass with nickel plated screw

IP rating: IP67

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M8 Male Field Installable Connector







M8 Male Straight Assembly Cable Plug

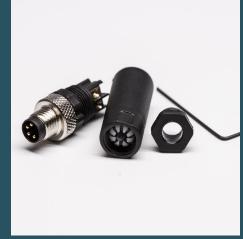
Gender: Male

Number of Contacts: 3Pin /4 Pin

Coding: A-Code

Termination: Screw-Joint







Electrical & Mechanical data

Connection type: Field wireable

Orientation: Straight

Wire gauge: 24AWG/0.25mm2 (By custom)

Wire Termination: Screw-joint

Insert/ Housing: TPU Rated current: 3 A

Connector contacts: Brass with gold plated

Rated voltage: 30V

Ambient temperature: -40°C ~ + 85°C

Coupling nut/screw: Brass with nickel plated screw

IP rating: IP67

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M8 Female Field Installable Connector







M8 Female Straight Assembly Cable Plug

Gender: Female

Number of Contacts: 3Pin /4 Pin

Coding: A-Code

Termination: Screw-Joint







Electrical & Mechanical data

Connection type: Field wireable

Orientation: Straight

Wire gauge: 24AWG/0.25mm2 (By custom)

Wire Termination: Screw-joint

Insert/ Housing: TPU Rated current: 3 A

Connector contacts: Brass with gold plated

Rated voltage: 30V

Ambient temperature: -40°C ~ + 85°C

Coupling nut/screw: Brass with nickel plated screw

IP rating: IP67

M8 Molding Cable











M8 Male & Female Molding Cable

Gender: Male/Female

Number of Contacts: 3Pin /4 Pin /5Pin/6Pin/8Pin

Coding: A-Code

Termination: Soldering

Cable length: base on customer request



Electrical & Mechanical data

Cable jacket material: PUR/PVC

Connection type: Single ended/Double Ended

Orientation: Straight/Right Angle

Wire gauge: 24AWG/0.25mm2/26AWG/0.14mm2 (By

custom)

Insert/ Housing: TPU

Connector contacts: Brass with gold plated Ambient temperature: -40°C ~ + 85°C

Coupling nut/screw: Brass with nickel plated screw

Shielding: Available

IP rating: IP67

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M Series Connectors & Cables



Renhotec Group's M5/M8/M12 Connector System includes a broad range of straight, angled, LED and multi-positionfield installable and board connectors that are easily intermateable.

Renhotec offers a complete line of M5/M8/M12 connector solutions with variety of tyeps, such as Panel Mount Receptacle, Field Wireable Assembly Cable Plug and Molding Cable.



Please feel free to contact us to get free samples for testing .

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