# M5 Series

**RIGOAL CONNECTOR**

- M5 male panel mount connector ,straight.
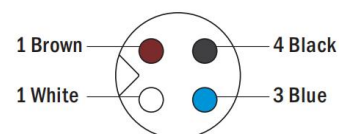- Description:M5 male rear panel mount connector ,with wires

12
5.5
L
SW7
M5x0.5
M5x0.5

## Assembly Instruction

ø5.1
Hole Size

1 Brown — 4 Black
3 Blue

1 Brown — 4 Black
1 White — 3 Blue
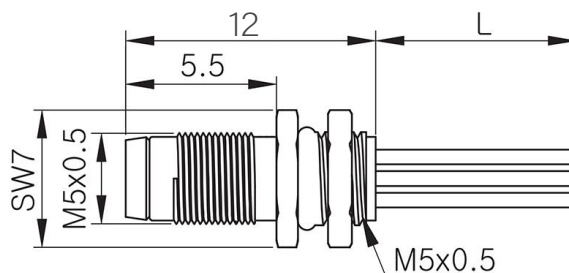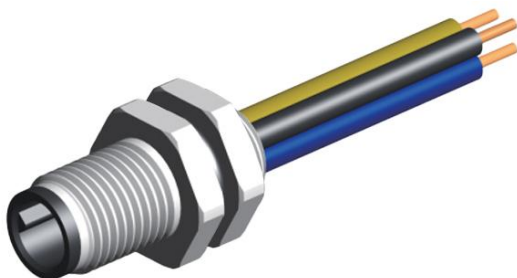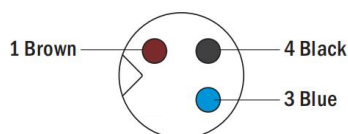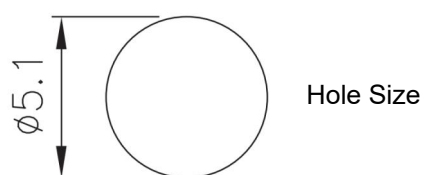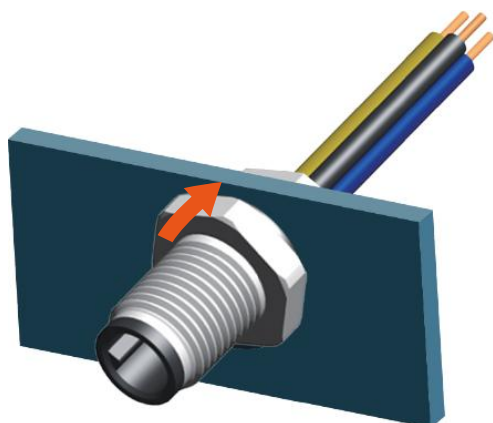
## Technical Data

| Pin No. | 3 | 4 |
|---|---|---|
| Coding | A | A |
| Pin for reference | 1 ● ● 4 ● 3 | 1 ● ● 4 2 ● ● 3 |
| Type | panel mount | |
| Rated current | 1A | 1A |
| Rated voltage | 60V | 60V |
| Operating Temperature | -25℃~80 ℃ | |
| Degree of protection | IP67/IP68 | |
| Connector locking system | Solder | |
| Mechanical operation | >500 mating cycles | |
| Contact resistance | ≤3mΩ | |
| Material of connector | CuZn,TPU | |
| Contact plating | Au(gold plating) | |
| Materail of housing | CuZn / Brass nickel plated | |

## Order Information

| ■ Part No. | ■ Model No. |
|---|---|
| M5-A-PMW-M-☐☐☐-R-☐☐☐<br><br>Pin No.　　　Length | RG053010 |
| Remark:Contact us any time if you have custom requirements. | |

- www.rg-connector.com
- info@rg-connector.com