

M8 Male Panel Mount, PCB Type, Front Fastened



The catalog is for reference only. The actual specifications are subject to the product engineering drawings. version 1.0

Connector Series: M8

|               |                     |
|---------------|---------------------|
| Gender        | Male                |
| Coding        | A , B               |
| Locking Type  | Fix Screw           |
| Mounting Type | Front Fastened      |
| Part No       | M08-X**-ST0-M01-BQ4 |

Technical Data

|                       |                |
|-----------------------|----------------|
| Standard              | IEC61076-2-104 |
| Ambient Temperatur    | -25℃~+85℃      |
| Insulation Resistance | ≥100MΩ         |
| Contact Resistance    | ≤5mΩ           |

|                  |                    |
|------------------|--------------------|
| IP Class         | IP67               |
| Mating Endurance | >100 Mating Cycles |

Material Data

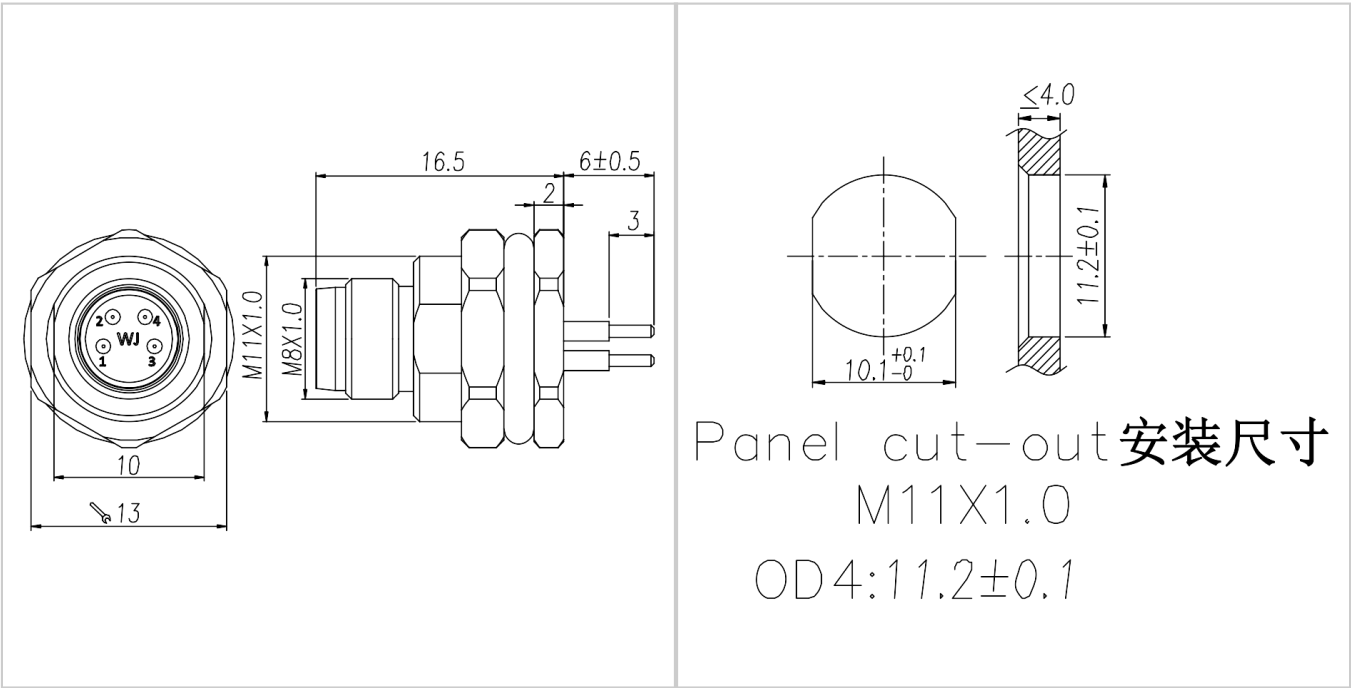
|                     |                                 |
|---------------------|---------------------------------|
| Connector Carriers  | PA                              |
| Connector Contacts  | Copper Alloy With Gold Plated   |
| Connector Nut/Screw | Copper Alloy With Nickel Plated |
| Shielding           | Unshielded                      |
| Seal/O-Ring         | FKM                             |

Electrical Data & Mechanical Date

|                      |             |       |       |       |       |
|----------------------|-------------|-------|-------|-------|-------|
| Contacts Pin [Pins]  | 3           | 4     | 5     | 6     | 8     |
| Rated Current [A]    | 3           | 3     | 3     | 1.5   | 1.5   |
| Voltage AC/DC [V]    | 50/60       | 50/60 | 30/30 | 30/30 | 30/30 |
| Contacts Termination | PCB Version |       |       |       |       |

Dimensions

PCB hole diagram



## Accessories



M08-X\*\*-ST0-F02-BC\*-XXX



M08-X\*\*-RA0-F02-BC\*-XXX



M08-X\*\*-ST0-F02-BV\*-XXX



M08-X\*\*-ST0-F02-BFM



M08-X\*\*-ST0-F04-PS1



M08-X\*\*-ST2-F04-ZS1