M8 Male Panel Mount, Solder Type, Front Fastened With Wires

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-M02-BQ4-XXX

Technical Data

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

TEL: +86-574-63510583 / 63510582 E-mail: cjw@china-wj.com
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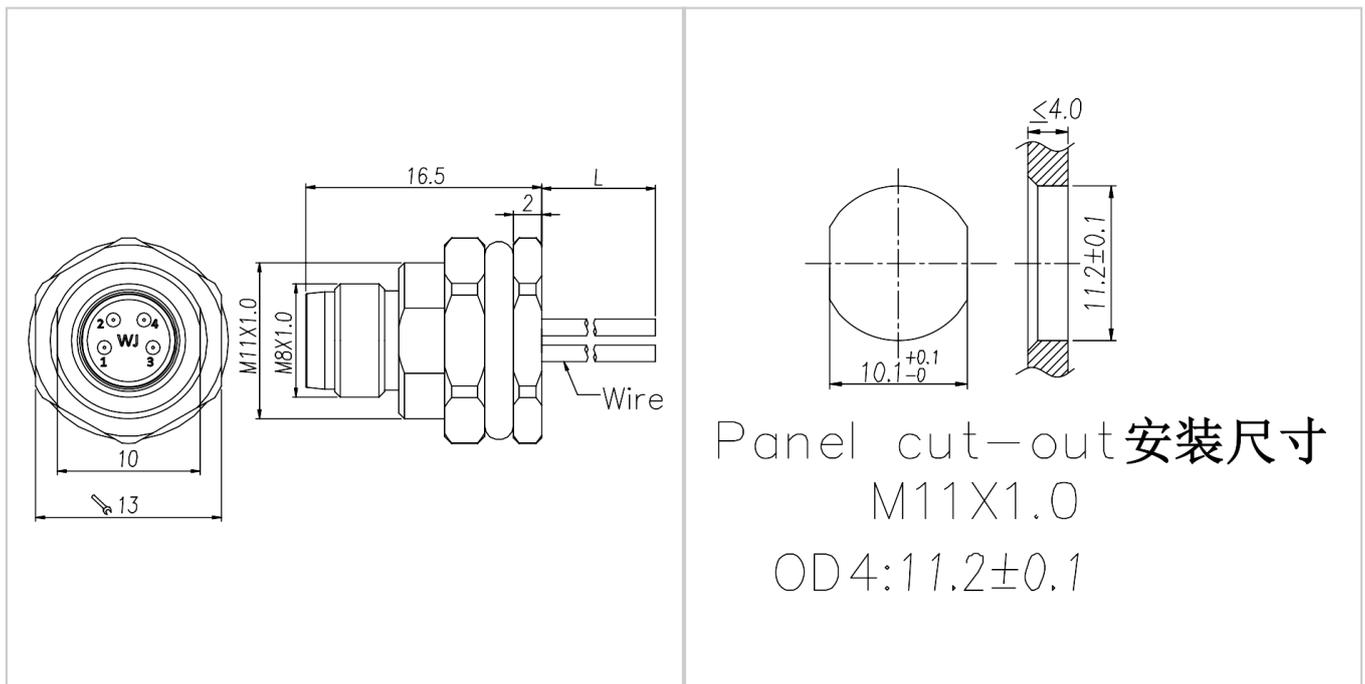| IP Class	IP67
Mating Endurance	>100 Mating Cycles

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
Wire Range [AWG/mm²]	24/0.25	24/0.25	24/0.25	26/0.14	26/0.14

Dimensions

PCB hole diagram

Panel cut-out安装尺寸
M11X1.0
OD4:11.2±0.1

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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

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