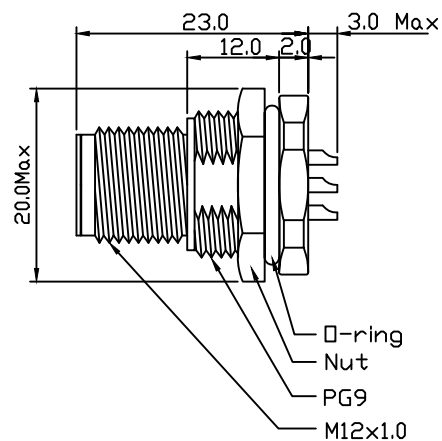
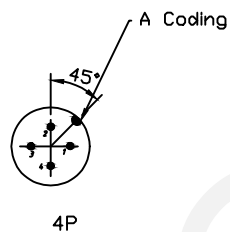
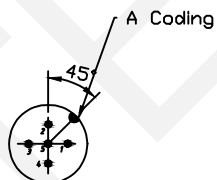


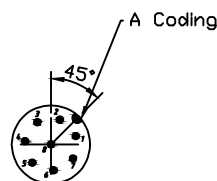
Panel mount



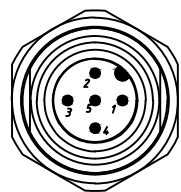
4P



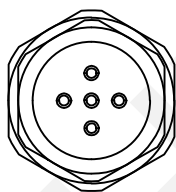
5P



8P



Front view



Back view

| No. of Pin    | 4 Pin | 5 Pin | 8 Pin |
|---------------|-------|-------|-------|
| Rated current | 4A    | 4A    | 2A    |
| Rated voltage | 250V  | 60V   | 30V   |

### Electrical & Mechanical data

IP rating:IP67

Contacts resistance: $\leq 5\text{ m}\Omega$

Insulation resistance: $\geq 100\text{ M}\Omega$

Orientation:Soldering, Front lock,

Over mold/ Shell:Metal shell

Connector contacts:Brass with gold plated

Coupling nut/screw:Brass with nickel plated screw

Insert/ Housing: PA66+GF

Sealing:O-ring

Temperature Range:-25°C~+80°C

### Order information

RHT0Y12 A-CL2 XX

M12: Screw type

A: A-Coding

CL2:Soldering,Panel mount,

Front lock,Male,CNC Screw

XX: Number of Contacts



NINGBO RHT ELECTRONIC CO.,LTD

| UNITS:mm | SHEET SIZE: A4 | SCALE:--- |
|----------|----------------|-----------|
| 0~3      | 3~18           | 18~50     |
| 50~120   |                |           |
| ±0.12    | ±0.15          | ±0.3      |
|          |                | ±0.5      |

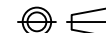
DRWN BY PAN

CHK'D BY FENG

APPR BY ZHAN

Soldering connector,Panel mount, Front lock,  
Automation technology, M12,Male,CNC Screw

THIRD ANGLE PROJECTION



RHT0Y12A-CL2XX