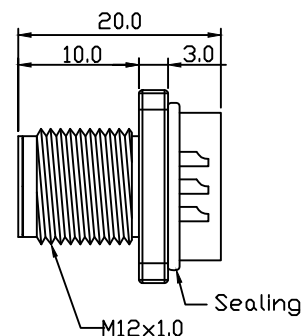
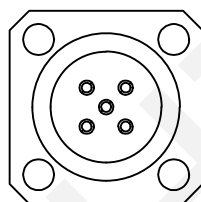
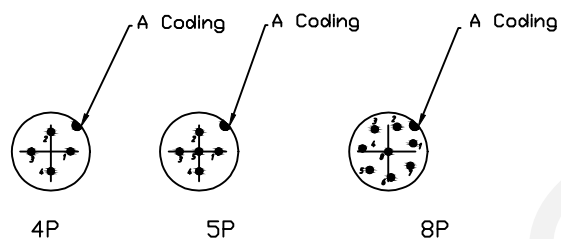


Front view



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,Flange Panel mount,

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-N2 XX

M12: Screw type

A: A-Coding

N2:Soldering,Flange

Panel mount,Male

XX: Number of Contacts

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

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

CHK'D BY FENG

APPR BY ZHAN

Soldering connector,Flange Panel mount,
Automation technology, M12,Male

THIRD ANGLE PROJECTION



RHT0Y12A-N2XX