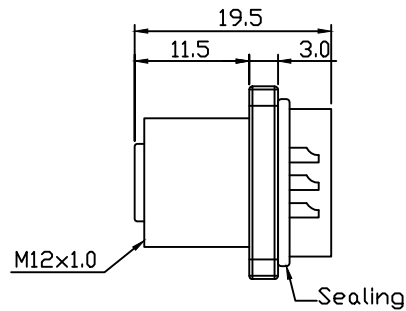
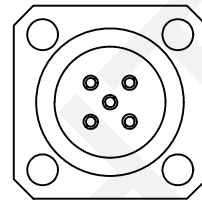
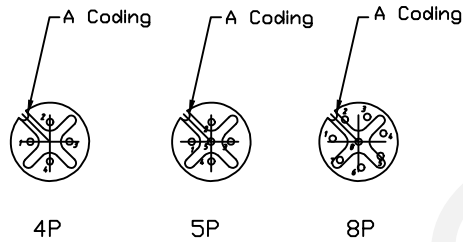


Front view



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-N1 XX

M12: Screw type

A: A-Coding

N1:Soldering,Flange

Panel mount,Female

XX: Number of Contacts

RHTECP 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,Flange Panel mount,
Automation technology, M12,Female

THIRD ANGLE PROJECTION



RHT0Y12A-N1XX