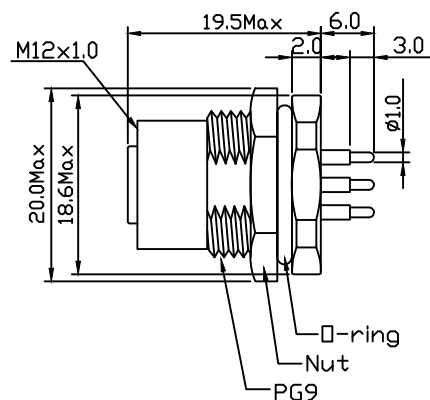
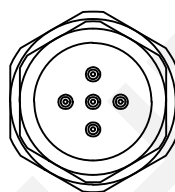
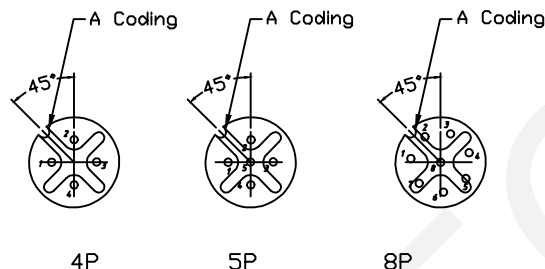


Front view



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:≤ 5 mΩ

Insulation resistance:≥100 MΩ

Orientation:PCB 180° 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

RHTDY12 A-CS1 XX

M12: Screw type

A: A-Coding

CS1: PCB 180°, Panel mount,

Front lock, Female, 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

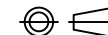
DRWN BY PAN

CHK'D BY FENG

APPR BY ZHAN

PCB 180° connector, Panel mount, Front lock, Automation technology, M12, Female, CNC Screw

THIRD ANGLE PROJECTION



RHTDY12A-CS1XX