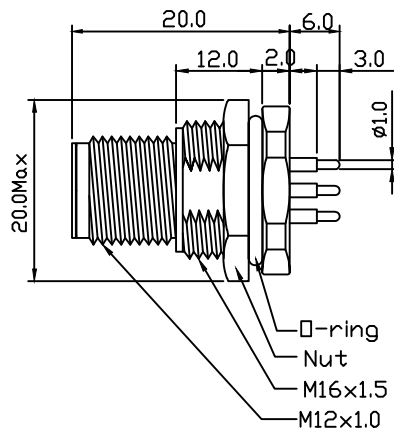
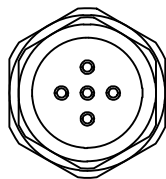


Front view



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-S2 XX

M12: Screw type

A: A-Coding

S2: PCB 180°, Panel mount,

Front lock, Male

XX: Number of Contacts



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

PCB 180° connector, Panel mount, Front lock, Automation technology, M12, Male

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



RHTDY12A-S2XX