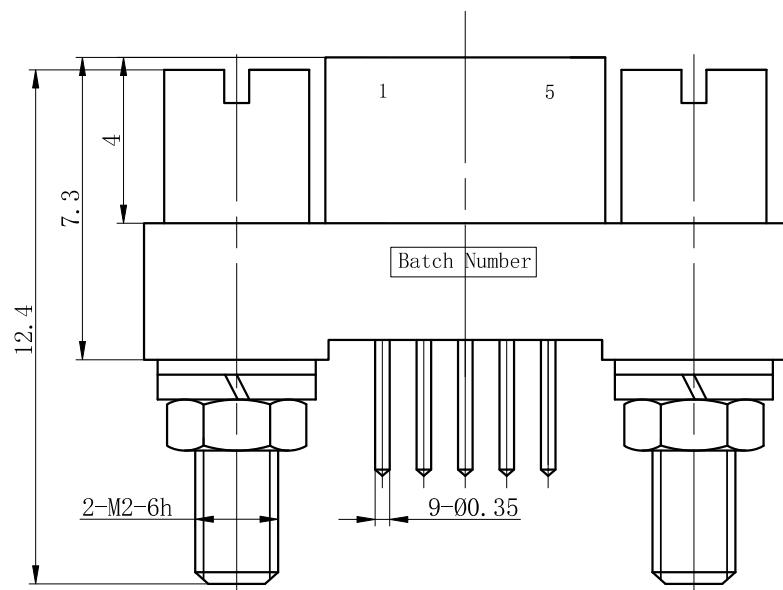
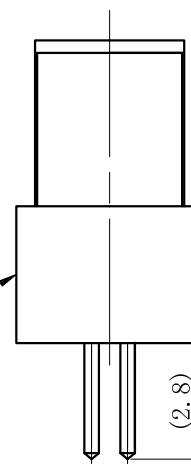
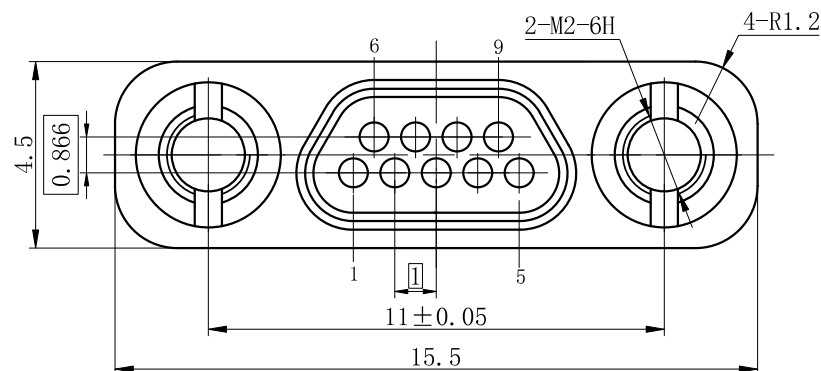
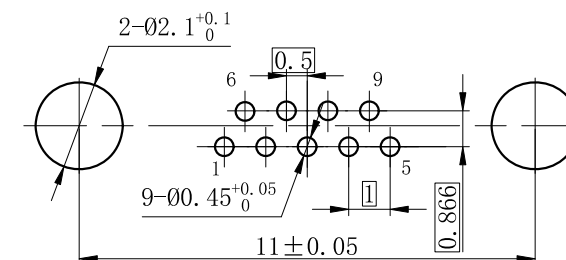




Model Number



Reference dimensions for printed circuit board openings



#### Specification:

- 1.Environment temperature:  $-55^{\circ}\text{C}\sim+125^{\circ}\text{C}$ ;
- 2.Vibration:  $10\text{Hz}\sim 2000\text{Hz}$   $196\text{m/s}^2$ ;
- 3.Relative Humidity:  $+40^{\circ}\text{C}$ , 98%;
- 4.Shock:  $490\text{m/s}^2$  6ms;
- 5.Rated current: 2A max;
- 6.Contact resistance:  $\leq 12\text{m}\Omega$ ;
- 7.Insulation resistance:  $\geq 5000\text{M}\Omega$ ;
- 8.Dielectric strength: 500V;
- 9.Durability: 500times.

#### Ordering information

MDM1-9 S N P4-G

① ② ③ ④ ⑤ ⑥

- ① MDM1 - Series;
- ② 9 - Contact layout;
- ③ S - Contact type is Socket;
- ④ N - Through-Hole PCB Connector;
- ⑤ P4 - The P4-shaped Fixed end installation accessories;
- ⑥ G-Company identification.

AROC INTEL CO., LIMITED  
[www.aroc.cc](http://www.aroc.cc)

Model:

MDM1-9SNP4-G

Signature

Date

Design Zhong Fu 20260708

Auditing Jin Li 20260708

Approve Jiawei Hu 20260708

Denomination: Socket

Phase marker DIN Scale Sheet of REV

A4 4:1 1