





For reference only!version1.0

## Material

| Screws                     | M4.0 Steel Ni plated        |        |
|----------------------------|-----------------------------|--------|
| Pin Header                 | Copper alloy , Sn plated    |        |
| Housing                    | PA66 , UL94V-0              |        |
| Electrical                 |                             |        |
| Standard                   | UL                          | IEC    |
| Rated Voltage              | 300V                        | 400V   |
| Rated current              | 20A                         | 24A    |
| Wire range                 | 22-12AWG                    | 2.5mm² |
| Contact Resistance         | 20mΩ                        |        |
| Insulation resistance      | 500MΩ/DC500V                |        |
| Withstanding voltage       | AC2000V/1Min                |        |
| Other Data                 |                             |        |
| Pitch/Poles [mm]/[P]       | 9.5/2-24                    |        |
| Operating temperature [°C] | -40°C~+105°C                |        |
| Torque                     | 12.24Kgf.cm/1.2Nm/10.6Lb.in |        |



## **Dimensions**

## PCB opening diagram

