



For reference only!version1.0

## Material

|            |                          |
|------------|--------------------------|
| Screws     | M3.0 Steel Ni plated     |
| Pin Header | Copper alloy , Sn plated |
| Housing    | PBT , UL94V-0            |

## Electrical

|                       |              |
|-----------------------|--------------|
| Standard              | UL           |
| Rated Voltage         | 300V         |
| Rated current         | 20A          |
| Wire range            | 22-12AWG     |
| Contact Resistance    | 20mΩ         |
| Insulation resistance | 500MΩ/DC500V |
| Withstanding voltage  | AC1600V/1Min |

## Other Data

|                            |                            |
|----------------------------|----------------------------|
| Pitch/Poles [mm]/[P]       | 8.5/2-15                   |
| Operating temperature [°C] | -40°C~+130°C               |
| Torque                     | 10.2Kgf.cm/1.0Nm/8.85Lb.in |

## Dimensions

## PCB opening diagram

