



For reference only!version1.0

## Material

|            |                          |
|------------|--------------------------|
| Screws     | M6.0 Steel Zn plated     |
| Pin Header | Copper alloy , Sn plated |
| Housing    | PBT , UL94V-0            |

## Electrical

|                       |                            |
|-----------------------|----------------------------|
| Standard              | UL                         |
| Rated Voltage         | 600V                       |
| Rated current         | 115A                       |
| Wire range            | 8-2AWG                     |
| Contact Resistance    | 20mΩ                       |
| Insulation resistance | 1000MΩ/DC500V              |
| Withstanding voltage  | AC2200V/1Min               |
| Temp.range            | -40℃~+105℃                 |
| Torque                | 30.6Kgf.cm/3.0Nm/26.6Lb.in |

## Other Data

|                      |           |
|----------------------|-----------|
| Pitch/Poles [mm]/[P] | 21.0/1-15 |
|----------------------|-----------|

|                            |                            |
|----------------------------|----------------------------|
| Operating temperature [°C] | -40°C~+130°C               |
| Torque                     | 30.6Kgf.cm/3.0Nm/26.6Lb.in |

Dimensions

PCB opening diagram

