



Rated current: 40A

Rated voltage: 600V

Use wire diameter: 18-10AWG

spacing:13.0mm



The catalog is for reference only. The actual  
specifications are subject to the product  
engineering drawings. version 1.0

## Material

|            |                          |
|------------|--------------------------|
| Screws     | M4.0 Steel Ni plated     |
| Pin Header | Copper alloy , Sn plated |
| Housing    | PA66 , UL94V-0           |

## Electrical

|                       |              |                    |
|-----------------------|--------------|--------------------|
| Standard              | UL           | IEC                |
| Rated voltage         | 600V         | 630V               |
| Rated current         | 40A          | 41A                |
| Wire range            | 18-10AWG     | 6.0mm <sup>2</sup> |
| Contact Resistance    | 20mΩ         |                    |
| Insulation resistance | 500MΩ/DC500V |                    |

Withstanding voltage

AC2000V/1Min

## Other Date

Pitch/Poles [mm]/[P]

13.0/2-20

Operating temperature [°C]

-40 ~ +105

Torque

12.24Kgf.cm/1.2N.m/10.6Lb.in

## Dimensions

## PCB hole diagram

