



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                    | 2.5mm <sup>2</sup> |
| Contact Resistance    | 20mΩ                        |                    |
| Insulation resistance | 500MΩ/DC500V                |                    |
| Withstanding voltage  | AC1600V/1Min                |                    |
| Temp.range            | -40℃~+105℃                  |                    |
| Torque                | 12.24Kgf.cm/1.2Nm/10.6Lb.in |                    |

## Other Data

|                      |          |
|----------------------|----------|
| Pitch/Poles [mm]/[P] | 9.5/2-20 |
|----------------------|----------|

WJ46A  
BARRIER TERMINAL BLOCK

Download date : 2025-10-22



|                            |                             |
|----------------------------|-----------------------------|
| Operating temperature [°C] | -40°C~+105°C                |
| Torque                     | 12.24Kgf.cm/1.2Nm/10.6Lb.in |

Dimensions

PCB opening diagram

