



Rated current: 20A  
Rated voltage: 300V  
Use wire diameter: 22-12AWG  
spacing:10.0mm



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         | 300V         | 400V   |
| Rated current         | 20A          | 24A    |
| Wire range            | 22-12AWG     | 2.5mm² |
| Contact Resistance    | 20mΩ         |        |
| Insulation resistance | 500MΩ/DC500V |        |

|                            |                              |
|----------------------------|------------------------------|
| Withstanding voltage       | AC2000V/1Min                 |
| Other Date                 |                              |
| Pitch/Poles [mm]/[P]       | 10.0/2-20                    |
| Operating temperature [°C] | -40 ~ +105                   |
| Torque                     | 12.24Kgf.cm/1.2N.m/10.6Lb.in |

Dimensions

PCB hole diagram

