



Rated current: 20A  
Rated voltage: 300V  
Use wire diameter: 22-12AWG  
spacing:9.0mm



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

### Material

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

### Electrical

|                       |              |                    |
|-----------------------|--------------|--------------------|
| Standard              | UL           | IEC                |
| Rated voltage         | 300V         | 450V               |
| Rated current         | 20A          | 32A                |
| Wire range            | 22-12AWG     | 4.0mm <sup>2</sup> |
| Contact Resistance    | 20mΩ         |                    |
| Insulation resistance | 500MΩ/DC500V |                    |

|                            |                           |
|----------------------------|---------------------------|
| Withstanding voltage       | AC1600V/1Min              |
| <b>Other Date</b>          |                           |
| Pitch/Poles [mm]/[P]       | 9.0/3P,4P,6P,12P          |
| Operating temperature [°C] | -30 ~ +120                |
| Torque                     | 5.1Kgf.cm/0.5N.m/4.3Lb.in |

### Dimensions

