

## Technical Parameters

1. Rated voltage: 300V, 16A  
2. Contact resistance:  $\leq 260\text{m}\Omega$   
3. Insulation resistance:  $\geq 5000\text{M}\Omega$   
4. Dielectric strength:  $\geq 2000\text{VAC}$   
5. Temperature range:  $-40\text{C} \sim +105\text{C}$

## Dimensions

PCB dimensions: 3.5mm, 3.81mm, 5.0mm, 5.08mm  
Terminal pitch: 3P, 2P

## Technical Parameters for Screw Terminal Block/Connector :

Electrical Specification	Mechanical Specification	Part & Material
Rated: 300V,16A	Temp.Range: -40C-+105 C	Body: PA66,UL94V-0
Contact resistance: 20m $\Omega$ Max	Max Soldering: +250 C,5s	Screw: Steel,Zn plating
Insulation resistance: 5000M $\Omega$ Min	Wire range: 22-14AWG(2.5MM <sup>2</sup> )	Wire Protector: Bronze,Ni plating
Dielectric strength : 2000VAC min/60 seconds	Strip Length: 4.5 -5mm	Terminal: Brass,Tin plating

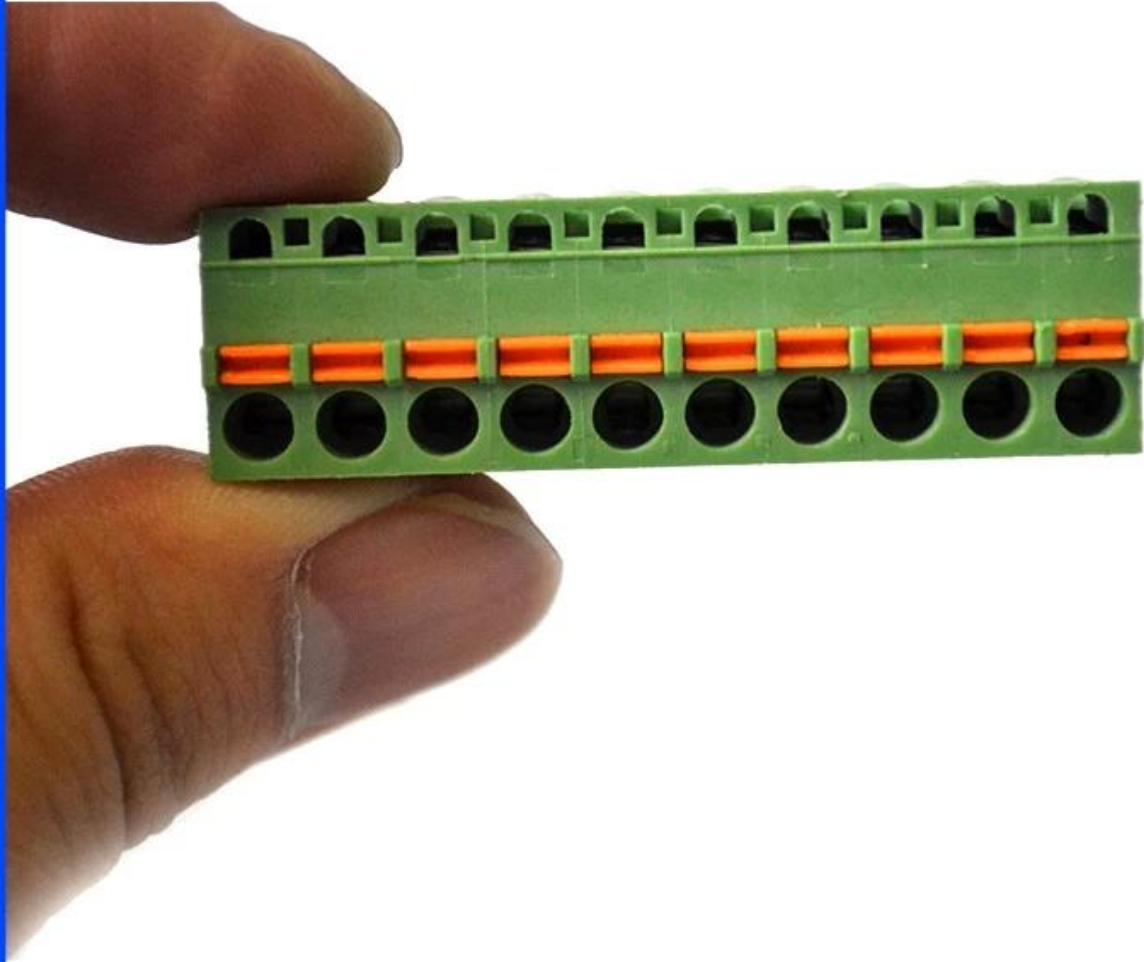
**SZOMK**

RoHS

c  US



CQC



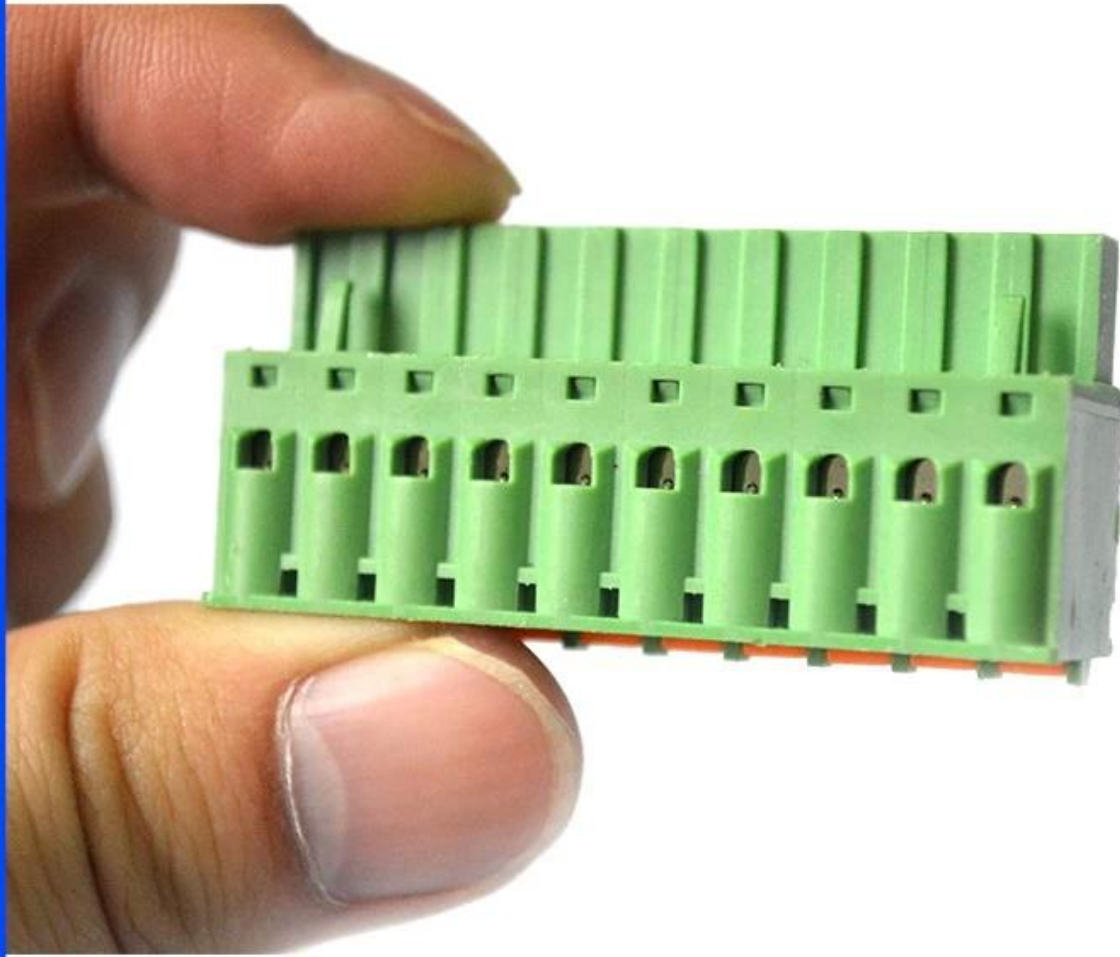
**SZOMK**

RoHS

c  US



CQC



**SZOMK**

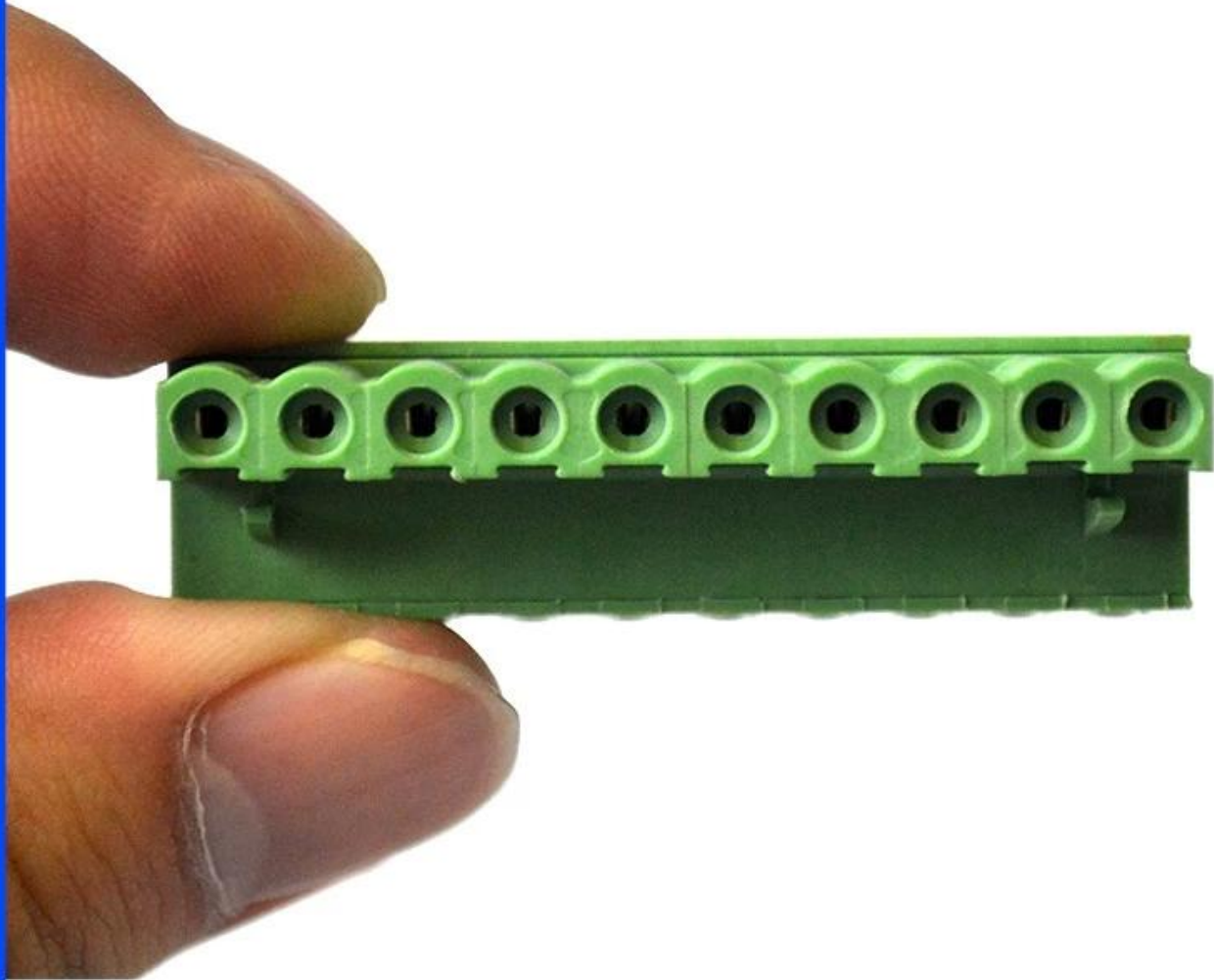
RoHS

c  US



CE

CQC



**SZOMK**

RoHS cRU US  CE CQC



Male  
2EOMKD-5.08  
2g/Pin



**SZOMK**

RoHS

c  US



CE

CQC



**SZOMK**

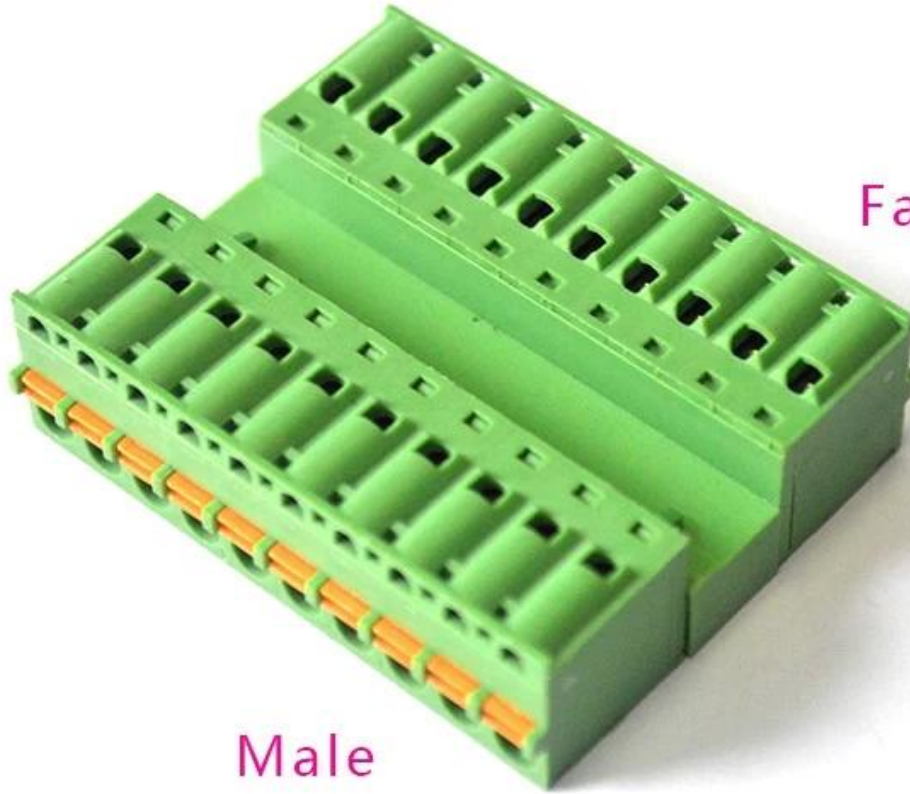
RoHS

c  US



CE

CQC



Female

Male



QQ

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