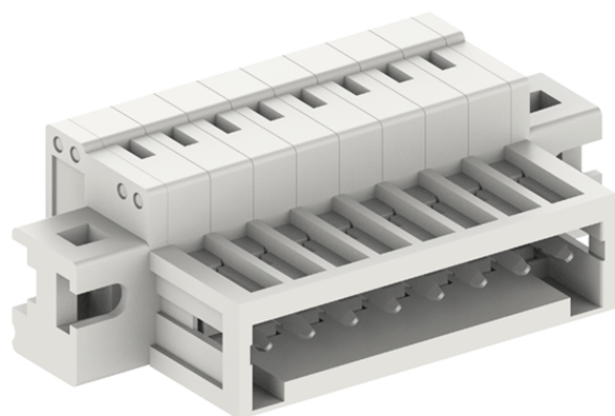


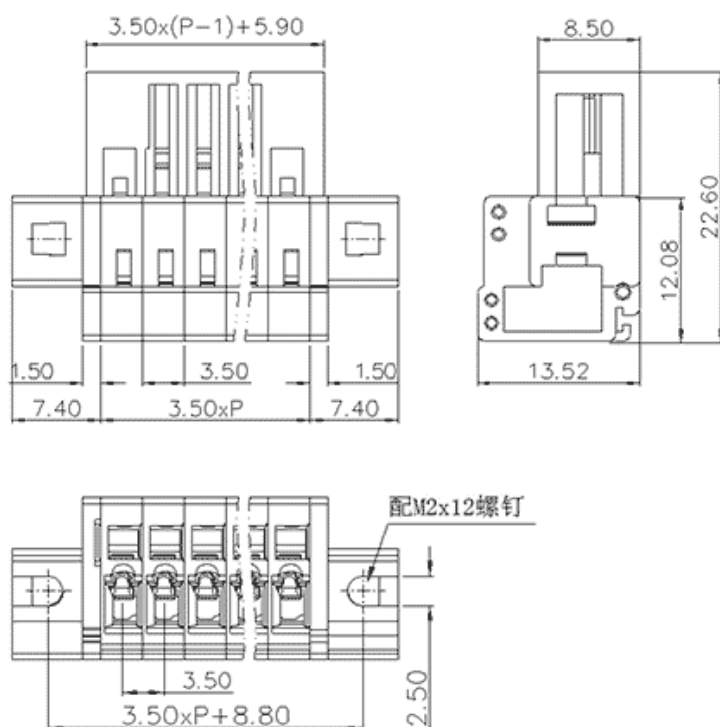


Product Type: Plug-in terminal-Socket

**Product Name:435418-010**

Product Description: Pitch:3.5mm Rated  
Voltage : 160V Rated Current:10A Connection  
method : Spring cage connection colour : White  
Grey

## Product Size



## Parameters

|                                                                                                          |              |
|----------------------------------------------------------------------------------------------------------|--------------|
|  SUPU ID               | 435418-010   |
|  Pitch                 | 3.5          |
|  Number of levels      | Single layer |
|  Number of connections | 18           |

|                               |                        |
|-------------------------------|------------------------|
| ☞ Connection method           | Spring cage connection |
| ☞ Protection Level            | IP20                   |
| ☞ Operating temperature range | -40~+105°C             |
| ☞ Insulation material         | PA66                   |
| ☞ Insulation material group   | I                      |
| ☞ Contact material            | Copper alloy           |
| ☞ Contact plating             | Sn,Plated              |
| ☞ Color                       | 白灰色                    |

### Technical data

|                                                 |                        |
|-------------------------------------------------|------------------------|
| ☞ IEC Rated Current                             | 160V                   |
| ☞ IEC Rated Voltage                             | 10A                    |
| ☞ Overvoltage category                          | III III II             |
| ☞ Degree of pollution                           | 3 2 2                  |
| ☞ Rated impulse voltage                         | 2.5KV 2.5KV 2.5KV      |
| ☞ UL Rated Current                              | 10A - 10A              |
| ☞ UL Rated Voltage                              | 300V - 300V            |
| ☞ Conductor cross section rigid                 | 0.2-1.5mm <sup>2</sup> |
| ☞ Conductor cross section flexible              | 0.2-1.5mm <sup>2</sup> |
| ☞ Conductor cross section flexible,with furrule | 0.2-1.5mm <sup>2</sup> |
| ☞ Locking screw Specification                   | -                      |
| ☞ Locking screw torque                          | -                      |
| ☞ Fixed Screw Specification                     | -                      |
| ☞ 固定螺钉扭矩                                        | -                      |

|                       |                    |
|-----------------------|--------------------|
| ☞ Stripping length    | 7-8mm <sup>2</sup> |
| ☞ Use group           | B/C/D              |
| ☞ Rated cross section | 28-14AWG           |

## Commercial data

|            |            |
|------------|------------|
| ☞ Order No | 435418-010 |
|------------|------------|

## Ningbo SUPU Electronics Co., Ltd.

Address: No. 150, Xinxing 4th Road, High-tech Industrial Development Zone,

Cixi City, Zhejiang Province, China

Zip code: 315303

Switchboard: +86 574-63288158

Fax: +86 574-63288170

E-mail:supucontact@supu.cn

Service Hotline: 400-626-6336



Wechat