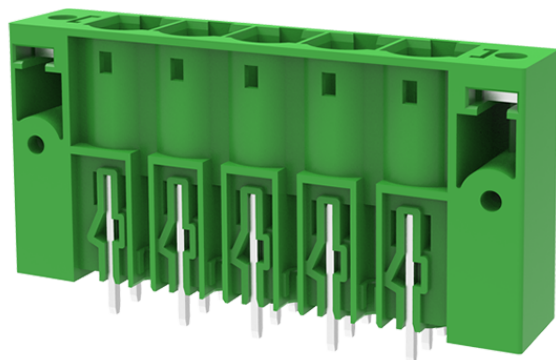


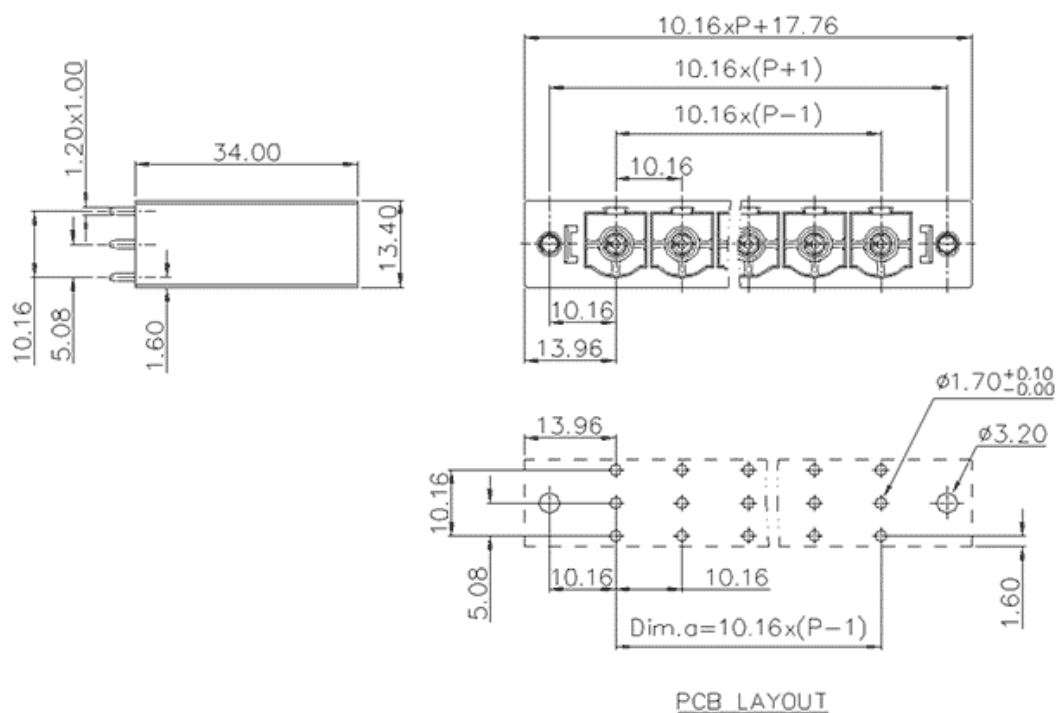


Product Type: Plug-in terminal-Socket

Product Name:MC-PH10.16V12-F-0001

Product Description: Pitch: 10.16mm Rated Voltage : 1000V Rated Current: 76A  
colour : customizable

## Product Size



## Parameters

|                       |                      |
|-----------------------|----------------------|
| SUPU ID               | MC-PH10.16V12-F-0001 |
| Pitch                 | 10.16                |
| Number of levels      | Single layer         |
| Number of connections | 12                   |

|                               |                                  |
|-------------------------------|----------------------------------|
| ☞ Connection method           | -                                |
| ☞ 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                       | Green/Black/Blue/Grey/Orange/Red |

## Technical data

|                         |                   |
|-------------------------|-------------------|
| ☞ IEC Rated Current     | 1000V             |
| ☞ IEC Rated Voltage     | 76A               |
| ☞ Overvoltage category  | III III II        |
| ☞ Degree of pollution   | 3 2 2             |
| ☞ Rated impulse voltage | 8.0KV 6.0KV 6.0KV |
| ☞ UL Rated Current      | 66A 66A 5A        |
| ☞ UL Rated Voltage      | 300V 300V 600V    |
| ☞ Use group             | B/C/D             |

## Commercial data

|            |                      |
|------------|----------------------|
| ☞ Order No | MC-PH10.16V12-F-0001 |
|------------|----------------------|

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](mailto:supucontact@supu.cn)

Service Hotline: 400-626-6336



Wechat

---

Date: 2026-02-18 13:53

The right to modify data belongs to SUPU.