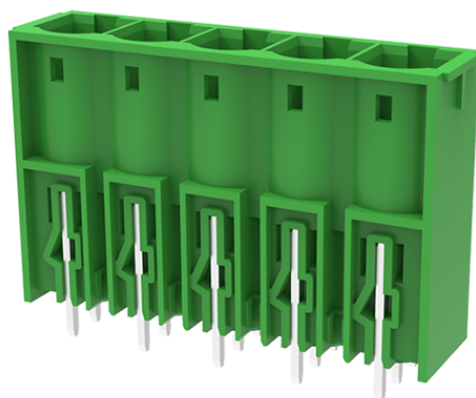


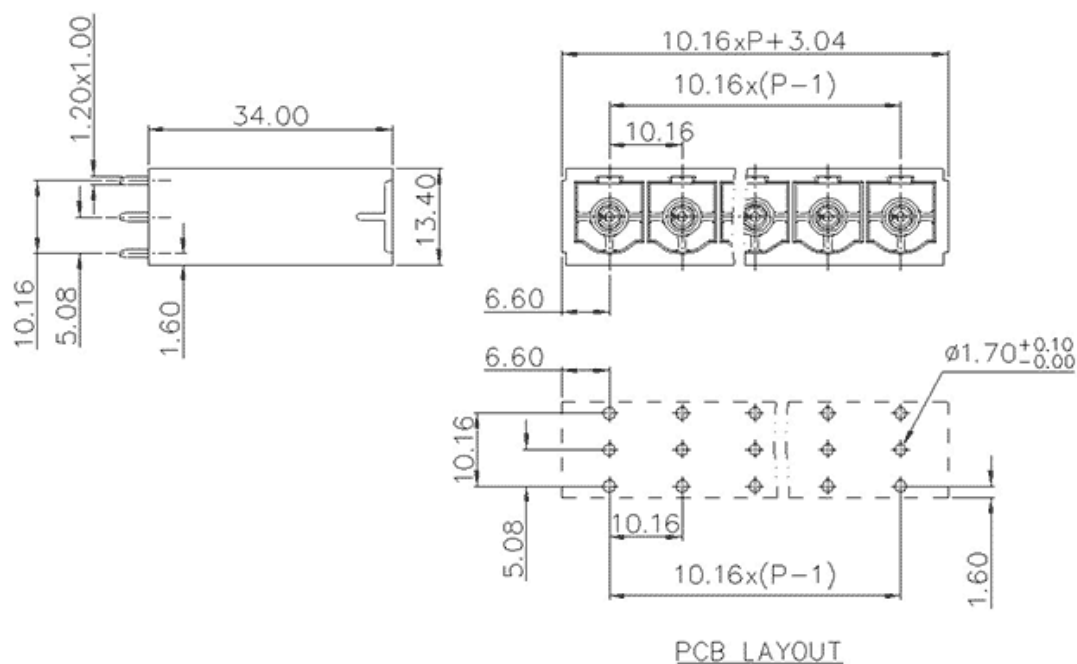


Product Type: Plug-in terminal-Socket

Product Name:MC-PH10.16V12-0001

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

## Product Size



## Parameters

|                                                                                                          |                    |
|----------------------------------------------------------------------------------------------------------|--------------------|
|  SUPU ID               | MC-PH10.16V12-0001 |
|  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-PH10.16V12-0001 |
|------------|--------------------|

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Date:2026-03-12 19:09

The right to modify data belongs to SUPU.