



Product Type: Plug-in terminal-Socket

Product Name:MC-PA3.5A18-F-0002

Product Description: Pitch: 3.5mm Rated Voltage : 160V Rated Current: 8A colour : customizable

Parameters

|                               |                                  |
|-------------------------------|----------------------------------|
| ⌘ SUPU ID                     | MC-PA3.5A18-F-0002               |
| ⌘ Pitch                       | 3.5                              |
| ⌘ Number of connections       | 18                               |
| ⌘ 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 | 160V |
| ⌘ IEC Rated Voltage | 8A   |

|                                                 |                   |
|-------------------------------------------------|-------------------|
| ☞ Overvoltage category                          | III III II        |
| ☞ Degree of pollution                           | 3 2 2             |
| ☞ Rated impulse voltage                         | 2.5KV 2.5KV 2.5KV |
| ☞ UL Rated Current                              | 8A - 8A           |
| ☞ UL Rated Voltage                              | 300V - 300V       |
| ☞ Conductor cross section rigid                 | -                 |
| ☞ Conductor cross section flexible              | -                 |
| ☞ Conductor cross section flexible,with furrule | -                 |
| ☞ Locking screw Specification                   | -                 |
| ☞ Locking screw torque                          | -                 |
| ☞ Fixed Screw Specification                     | M2.5              |
| ☞ Stripping length                              | -                 |
| ☞ Use group                                     | B/C/D             |

## Commercial data

|            |                    |
|------------|--------------------|
| ☞ Order No | MC-PA3.5A18-F-0002 |
|------------|--------------------|

## 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

---

Date:2026-02-18 01:53

The right to modify data belongs to SUPU.