



Product Type: Plug-in terminal-Socket

Product Name:MC-PD5.08HXX-F-0001

Product Description: Pitch: 5.08mm Rated  
Voltage : 320V Rated Current: 8A  
colour : customizable

Parameters

|                               |                                  |
|-------------------------------|----------------------------------|
| ☞ SUPU ID                     | MC-PD5.08HXX-F-0001              |
| ☞ Pitch                       | 5.08                             |
| ☞ Number of connections       | XX                               |
| ☞ 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 | 8A   |
| ☞ IEC Rated Voltage | 320V |

|                                                 |                   |
|-------------------------------------------------|-------------------|
| ☞ Overvoltage category                          | III III II        |
| ☞ Degree of pollution                           | 3 2 2             |
| ☞ Rated impulse voltage                         | 4.0KV 4.0KV 4.0KV |
| ☞ 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                     | -                 |
| ☞ Stripping length                              | -                 |
| ☞ Use group                                     | B/C/D             |

## Commercial data

|            |                     |
|------------|---------------------|
| ☞ Order No | MC-PD5.08HXX-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

Service Hotline: 400-626-6336



Wechat

---

Date:2026-03-10 03:19

The right to modify data belongs to SUPU.