

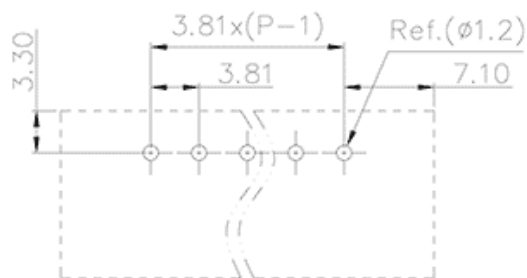
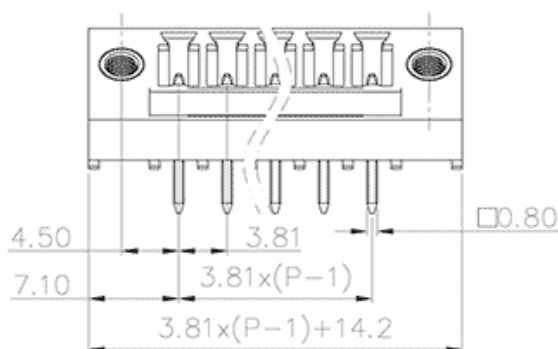
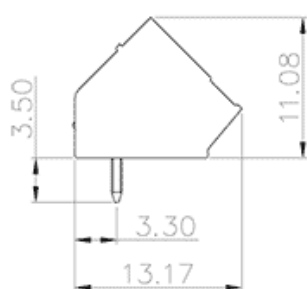


Product Type: Plug-in terminal-Socket

Product Name:MC-PA3.81A03-F-0002

Product Description: Pitch: 3.81mm Rated  
Voltage : 160V Rated Current: 8A  
colour : customizable

## Product Size



PCB LAYOUT

## Parameters

|                                                                                                          |                     |
|----------------------------------------------------------------------------------------------------------|---------------------|
|  SUPU ID               | MC-PA3.81A03-F-0002 |
|  Pitch                 | 3.81                |
|  Number of levels      | Single layer        |
|  Number of connections | 3                   |

|                               |                                  |
|-------------------------------|----------------------------------|
| ☞ 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                     | -                 |
| ☞ 固定螺钉扭矩                                        | -                 |

|                       |       |
|-----------------------|-------|
| ☞ Stripping length    | -     |
| ☞ Use group           | B/C/D |
| ☞ Rated cross section | -     |

|                 |                     |
|-----------------|---------------------|
| Commercial data |                     |
| ☞ Order No      | MC-PA3.81A03-F-0002 |

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