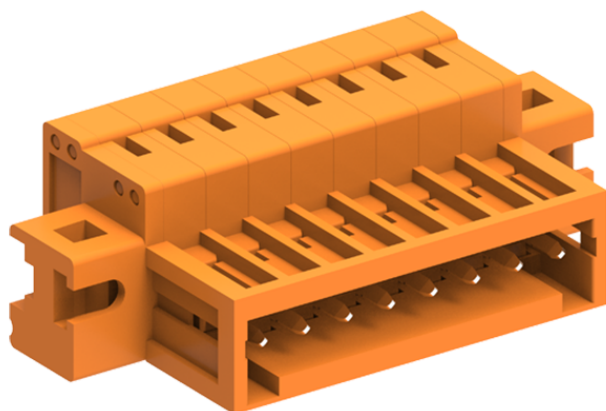




Product Type: Plug-in terminal-Socket

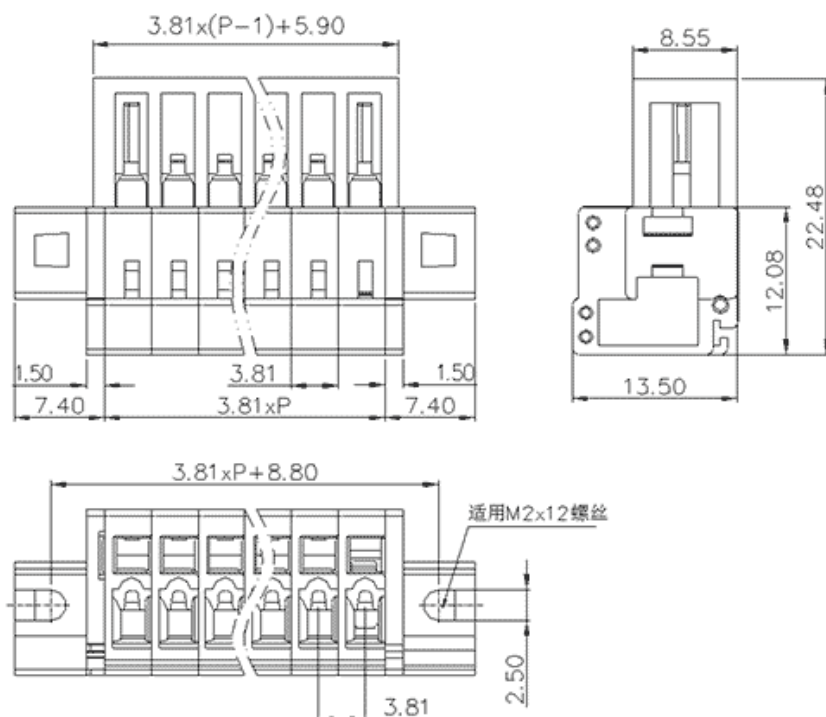
**Product Name:438419-010**

Product Description: Pitch:3.81mm Rated

Voltage : 160V Rated Current:10A Connection

method : Spring cage connection colour : orange

## Product Size



## Parameters

|                                                                                                          |              |
|----------------------------------------------------------------------------------------------------------|--------------|
|  SUPU ID               | 438419-010   |
|  Pitch                 | 3.81         |
|  Number of levels      | Single layer |
|  Number of connections | 19           |

|                               |                        |
|-------------------------------|------------------------|
| ☞ Connection method           | Spring cage connection |
| ☞ 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                       | Orange                 |

### Technical data

|                                                 |                        |
|-------------------------------------------------|------------------------|
| ☞ IEC Rated Current                             | 160V                   |
| ☞ IEC Rated Voltage                             | 10A                    |
| ☞ Overvoltage category                          | III III II             |
| ☞ Degree of pollution                           | 3 2 2                  |
| ☞ Rated impulse voltage                         | 2.5KV 2.5KV 2.5KV      |
| ☞ UL Rated Current                              | 10A - 10A              |
| ☞ UL Rated Voltage                              | 300V - 300V            |
| ☞ Conductor cross section rigid                 | 0.2-1.5mm <sup>2</sup> |
| ☞ Conductor cross section flexible              | 0.2-1.5mm <sup>2</sup> |
| ☞ Conductor cross section flexible,with furrule | 0.2-1.5mm <sup>2</sup> |
| ☞ Locking screw Specification                   | -                      |
| ☞ Locking screw torque                          | -                      |
| ☞ Fixed Screw Specification                     | -                      |
| ☞ 固定螺钉扭矩                                        | -                      |

|                       |          |
|-----------------------|----------|
| ☞ Stripping length    | 7-8mm    |
| ☞ Use group           | B/C/D    |
| ☞ Rated cross section | 28-16AWG |

## Commercial data

|            |            |
|------------|------------|
| ☞ Order No | 438419-010 |
|------------|------------|

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