



Product Type: Fixed terminal

Product Name:MC-TC7.5V02P-0001

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Product Description: Pitch:7.5mm Rated

Voltage : 1000V Rated Current:41A Connection

method : Push-in spring connection

colour : customizable

Product Size



Parameters

|                               |                    |
|-------------------------------|--------------------|
| ⌘ SUPU ID                     | MC-TC7.5V02P-0001  |
| ⌘ Pitch                       | 7.5                |
| ⌘ Number of levels            | Single layer       |
| ⌘ Number of connections       | 2                  |
| ⌘ Connection method           | Push in 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                     | Green/Black/Blue/Grey/Orange/Red |

## Technical data

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| ☞ IEC Rated Current                             | 41A                   |
| ☞ IEC Rated Voltage                             | 1000V                 |
| ☞ Overvoltage category                          | III/III/ II           |
| ☞ Degree of pollution                           | 3 2 2                 |
| ☞ Rated impulse voltage                         | 6.0KV 6.0KV 6.0KV     |
| ☞ UL Rated Current                              | 36A 36A 5A            |
| ☞ UL Rated Voltage                              | 300V 150V 600V        |
| ☞ Conductor cross section rigid                 | 0.2~10mm <sup>2</sup> |
| ☞ Conductor cross section flexible              | 0.2~10mm <sup>2</sup> |
| ☞ Conductor cross section flexible,with furrule | 0.2~10mm <sup>2</sup> |
| ☞ Locking screw Specification                   | -                     |
| ☞ Locking screw torque                          | -                     |
| ☞ Fixed Screw Specification                     | -                     |
| ☞ Stripping length                              | 13-15mm               |

## Commercial data

|            |                   |
|------------|-------------------|
| ☞ Order No | MC-TC7.5V02P-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

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The right to modify data belongs to SUPU.