



Product Type: Fixed terminal

Product Name:MC-TC7.5V06P-0001

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-TC7.5V6P-0001 |
|  Pitch                 | 7.5              |
|  Number of levels      | Single layer     |
|  Number of connections | 6                |

|                               |                                  |
|-------------------------------|----------------------------------|
| ☞ 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               |

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