



Product Type: Fixed terminal

**Product Name:MC-TI5.0V04P-  
BK-0001**

Product Description: Pitch:5.0mm Rated  
Voltage : 320V Rated Current:17.5A Connection  
method : Push in connection  
colour : customizable

Product Size



Parameters

|                               |                      |              |
|-------------------------------|----------------------|--------------|
| ⌘ SUPU ID                     | MC-TI5.0V04P-BK-0001 |              |
| ⌘ Pitch                       |                      | 5            |
| ⌘ Number of levels            |                      | Single layer |
| ⌘ Number of connections       |                      | 4            |
| ⌘ Connection method           | Push in connection   |              |
| ⌘ Protection Level            |                      | IP20         |
| ⌘ Operating temperature range |                      | -40~+130°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                             | 17.5A                  |
| ☞ IEC Rated Voltage                             | 200V                   |
| ☞ Overvoltage category                          | III/III/ II            |
| ☞ Degree of pollution                           | 3 2 2                  |
| ☞ Rated impulse voltage                         | 2.5KV 2.5KV 2.5KV      |
| ☞ UL Rated Current                              | 12A - 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                     | -                      |
| ☞ Stripping length                              | 8-9mm                  |

## Commercial data

|            |                      |
|------------|----------------------|
| ☞ Order No | MC-TI5.0V04P-BK-0001 |
|------------|----------------------|

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The right to modify data belongs to SUPU.