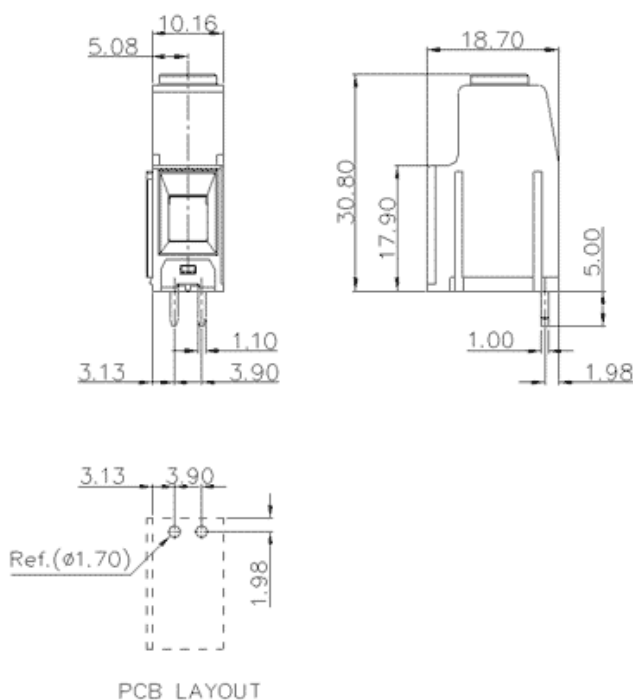


Product Type: Fixed terminal

Product Name:MC-TH10.16HXXC-0001

Product Description: Pitch:10.16mm Rated Voltage : 1000V Rated Current:76A Connection method : Screw connection colour : customizable

## Product Size



## Parameters

|                                                                                                         |                     |
|---------------------------------------------------------------------------------------------------------|---------------------|
|  SUPU ID               | MC-TH10.16HXXC-0001 |
|  Pitch                 | 10.16               |
|  Number of levels      | Single layer        |
|  Number of connections | 1                   |

|                               |                                  |
|-------------------------------|----------------------------------|
| ☞ Connection method           | Screw 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                             | 76A                   |
| ☞ IEC Rated Voltage                             | 1000V                 |
| ☞ Overvoltage category                          | III/III/ II           |
| ☞ Degree of pollution                           | 3 2 2                 |
| ☞ Rated impulse voltage                         | 8.0KV 8.0KV 8.0KV     |
| ☞ UL Rated Current                              | 60A 60A -             |
| ☞ UL Rated Voltage                              | 600V 600V -           |
| ☞ Conductor cross section rigid                 | 0.5-16mm <sup>2</sup> |
| ☞ Conductor cross section flexible              | 0.5-16mm <sup>2</sup> |
| ☞ Conductor cross section flexible,with furrule | 0.5-16mm <sup>2</sup> |
| ☞ Locking screw Specification                   | M4                    |
| ☞ Locking screw torque                          | 1.2N.m                |
| ☞ Fixed Screw Specification                     | -                     |
| ☞ 固定螺钉扭矩                                        | -                     |

|                       |         |
|-----------------------|---------|
| ☞ Stripping length    | 10-12mm |
| ☞ Use group           | B/C/D   |
| ☞ Rated cross section | 20-6AWG |

## Commercial data

|            |                     |
|------------|---------------------|
| ☞ Order No | MC-TH10.16HXXC-0001 |
|------------|---------------------|

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