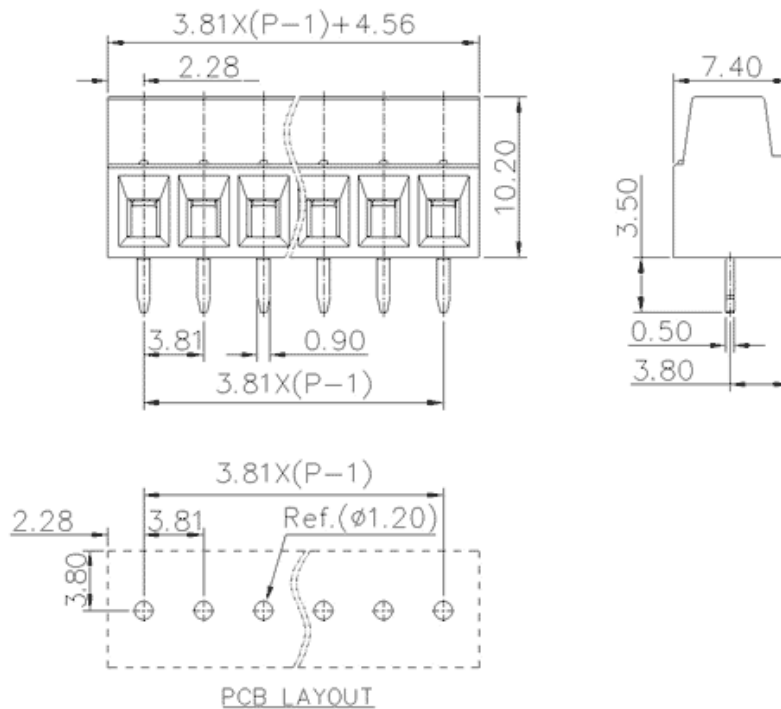


Product Type: Fixed terminal

Product Name:MC-TE3.81H20C-0001

Product Description: Pitch:3.81mm Rated Voltage : 160V Rated Current:12A Connection method : Screw connection colour : customizable

### Product Size



### Parameters

|   |                    |
|---|--------------------|
| <input checked="" type="checkbox"/> SUPU ID               | MC-TE3.81H20C-0001 |
| <input checked="" type="checkbox"/> Pitch                 | 3.81               |
| <input checked="" type="checkbox"/> Number of levels      | Single layer       |
| <input checked="" type="checkbox"/> Number of connections | 20                 |

|  |                                  |
|--|----------------------------------|
| <input type="checkbox"/> Connection method           | Screw connection                 |
| <input type="checkbox"/> Protection Level            | IP20                             |
| <input type="checkbox"/> Operating temperature range | -40~+105°C                       |
| <input type="checkbox"/> Insulation material         | PA66                             |
| <input type="checkbox"/> Insulation material group   | I                                |
| <input type="checkbox"/> Contact material            | Copper alloy                     |
| <input type="checkbox"/> Contact plating             | Sn,Plated                        |
| <input type="checkbox"/> Color                       | Green/Black/Blue/Grey/Orange/Red |

## Technical data

|  |                        |
|--|------------------------|
| <input type="checkbox"/> IEC Rated Current                             | 12A                    |
| <input type="checkbox"/> IEC Rated Voltage                             | 160V                   |
| <input type="checkbox"/> Overvoltage category                          | III/III/ II            |
| <input type="checkbox"/> Degree of pollution                           | 3 2 2                  |
| <input type="checkbox"/> Rated impulse voltage                         | 2.5KV 2.5KV 2.5KV      |
| <input type="checkbox"/> UL Rated Current                              | 12A - 10A              |
| <input type="checkbox"/> UL Rated Voltage                              | 300V - 300V            |
| <input type="checkbox"/> Conductor cross section rigid                 | 0.2~1.5mm <sup>2</sup> |
| <input type="checkbox"/> Conductor cross section flexible              | 0.2~1.5mm <sup>2</sup> |
| <input type="checkbox"/> Conductor cross section flexible,with ferrule | 0.2~1.0mm <sup>2</sup> |
| <input type="checkbox"/> Locking screw Specification                   | M2                     |
| <input type="checkbox"/> Locking screw torque                          | 0.2N.m                 |
| <input type="checkbox"/> Fixed Screw Specification                     | -                      |
| <input type="checkbox"/> Stripping length                              | 5-6mm                  |

☒ Order No

MC-TE3.81H20C-0001

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