

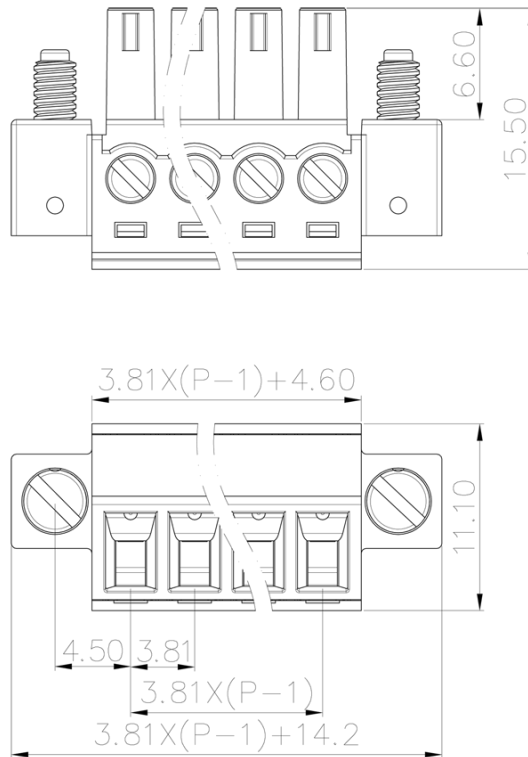
类别: 插拔式端子-插头/Plug-in terminal-plug

产品名称: MC-RA3.81HXXC-K-0001

产品描述: 3.81mm , 160V , 8A CE,UL



产品图/Product Picture



基本信息 /Basic Information

|                               |                      |
|-------------------------------|----------------------|
| 产品型号<br>SUPU ID               | MC-RA3.81HXXC-K-0001 |
| 产品间距<br>Pitch                 | 3.81mm               |
| 产品层数<br>Number of levels      | 1                    |
| 产品位数<br>Number of connections | 2P-24P               |
| 接线方式<br>Connection method     | 螺钉接线Screw connection |
| 防护等级<br>Protection Level      | IP20                 |

|                          |            |
|--------------------------|------------|
| 工作温度<br>Work temperature | -40~+105°C |
|--------------------------|------------|

## IEC数据 /IEC Data

|  |                        |       |       |
|--|------------------------|-------|-------|
| 额定电流<br>Rated Current  | 8A                     |       |       |
| 额定电压<br>Rated Voltage  | 160V                   |       |       |
| 过压类别<br>Overvoltage category                                   | III                    | III   | II    |
| 污染等级<br>Pollution degree                                       | 3                      | 2     | 2     |
| 额定冲击电压<br>Rated impulse voltage                                | 2.5KV                  | 2.5KV | 2.5KV |
| 额定电压<br>Rated Voltage  | 160V                   | 160V  | 320V  |
| 硬导线截面积<br>Conductor cross section solid                        | 0.2-1.5mm <sup>2</sup> |       |       |
| 柔性导线截面积<br>Conductor cross section flexible                    | 0.2-1.5mm <sup>2</sup> |       |       |
| 柔性导线截面积，带绝缘管套<br>Conductor cross section flexible,with furrule | 0.2-1.5mm <sup>2</sup> |       |       |
| 锁线螺钉规格<br>Locking screw Specification                          | M2                     |       |       |
| 额定扭矩<br>Rated Torque   | 0.2N.m                 |       |       |
| 固定螺钉规格<br>Fixed Screw Specification                            | M2.5                   |       |       |
| 额定扭矩<br>Rated Torque   | 0.3N.m                 |       |       |
| 剥线长度<br>Stripping length                                       | 6-7mm                  |       |       |

## UL数据 /UL Data

|                       |      |   |      |
|-----------------------|------|---|------|
| 使用组别<br>Use group     | B    | C | D    |
| 额定电流<br>Rated Current | 8A   | - | 8A   |
| 额定电压<br>Rated Voltage | 300V | - | 300V |

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|-------------------------------|----------|
| 额定接线容量<br>Rated cross section | 24-16AWG |
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## 材料信息 /Material Data

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|--|--------------|
| 绝缘材料<br>Insulation material                            | PA66         |
| 绝缘材料组别<br>Insulation material group                    | I            |
| 阻燃等级, 符合UL94<br>Flame retardant grade, UL94 compliance | V0           |
| 导电体材料<br>Contact material                              | Copper alloy |
| 导电体表面镀层<br>Surface characteristics                     | Sn,Plated    |

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## 产品认证 /Product Certification

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|---------------------|--|
| 认证图标<br>Certificate |  |
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UL证书号  
UL file No.

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VDE证书号  
VDE No.

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TUV证书号  
TUV No.

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文件日期：2021-07-02 14:02

产品录入：2021-03-01

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