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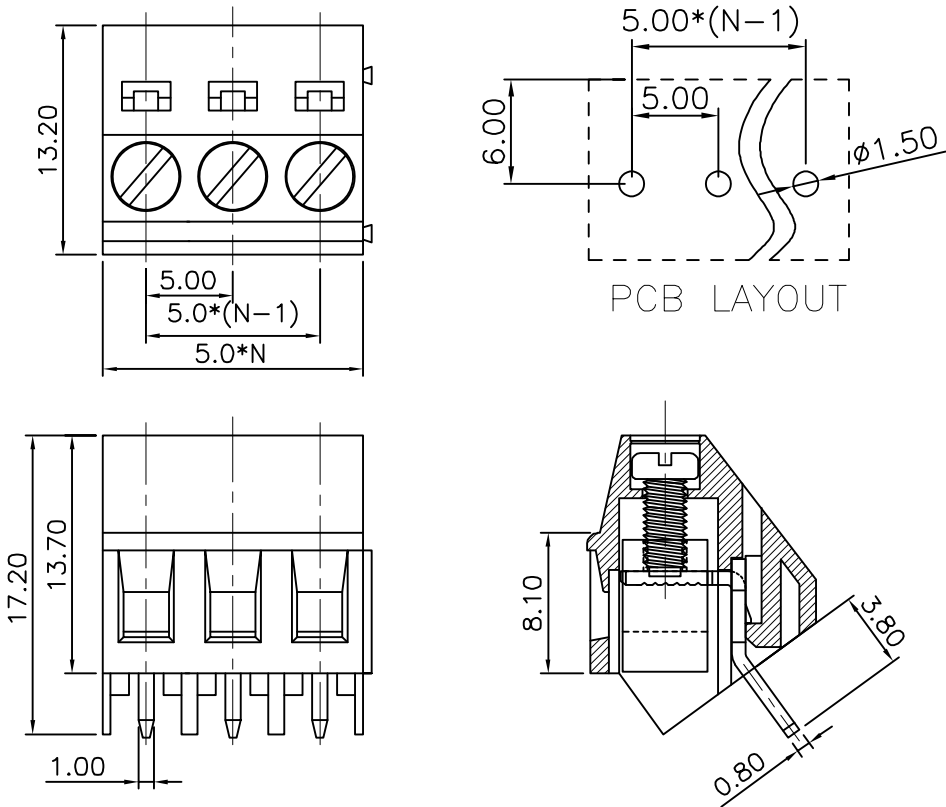
8 7 6 5 4 3 2 1

| REVISION RECORD |      |             |      |      |
|-----------------|------|-------------|------|------|
| REV             | ECN. | DESCRIPTION | DRFT | DATE |
|                 |      |             |      |      |

- NOTE 1:
- UL标准 (UL Standard)
- 1. 额定电压与电流: 300V/10A  
Rated voltage/Rated current:300V/10A
  - 2. 功频耐压: AC1600V/Min  
Withstanding Voltage:AC2000V/Min
  - 3. 线径范围: 24~12AWG  
Wire range:24~12AWG
- IEC标准 (IEC Standard)
- 1. 额定电压与电流: 250V/24A  
Rated voltage/Rated current: 250V/24A
  - 2. 线径范围: 2.5mm<sup>2</sup>  
Wire range : 2.5mm<sup>2</sup>
- NOTE 2:
- 1. 间距 (Pitch): 5.00mm
  - 2. 使用温度范围: -40℃~+105℃  
Operating temperature: -40℃~+105℃
  - 3. 剥线长度: 5~6mm  
Stripping length: 5~6mm
  - 4. 符合RoSH环保要求  
RoHS Compliance
  - 5. 额定扭矩:0.4N.m 3.54[Lb. in]  
(Rated torque):0.4N.m 3.54[Lb. in]
  - 6. 未标注公差表  
Undimensioned tolerances

| 间距公差 (mm)<br>Pitch range in mm |        | 其他尺寸公差 (mm)<br>Nominal dimension range in mm |       |         |          |           |       | 0.1/10 |
|--------------------------------|--------|----------------------------------------------|-------|---------|----------|-----------|-------|--------|
| ≤6                             | 6 ~ 10 | 10 ~ 24                                      | ≤30   | 30 ~ 60 | 60 ~ 100 | 100 ~ 150 | > 150 | ≤      |
| ±0.15                          | ±0.20  | ±0.30                                        | ±0.20 | ±0.30   | ±0.50    | ±0.70     | ±1.00 | ±1'    |

- 订购方式 (HOW TO ORDER)
- MX103 - 5.00 - □□P - □ - □ - □□□□
- 型号 间距 板数 客户型号  
Series NO. Pitch Poles Customer Request
- 颜色 (Color)
- 1. 单间距  
Single Pitch
  - 2. 双间距  
Double Pitch
  - 1. 灰色 (Gray) 2. 蓝色 (Blue)
  - 3. 黑色 (Black) 4. 绿色 (Green)
  - 5. 橙色 (Orange) 6. 红色 (Red)
  - 7. 黄色 (Yellow) 8. 白色 (White)
  - 9. 透明 (Transparent)



|      |                |                       |               |                        |
|------|----------------|-----------------------|---------------|------------------------|
| 4    | (Cage)方盒       | (Copper alloy)<br>铜合金 | (Ni plated)镀镍 | PART NO.: /            |
| 3    | (Contact)触点    | (Copper alloy)<br>铜合金 | (Sn plated)镀锡 | APPD: /                |
| 2    | (Screw)螺丝 M2.5 | (Steel) 钢             | (Ni plated)镀镍 | CHKD: /                |
| 1    | (Housing)塑件    | PA66                  | UL94V-0       | DRFT: /                |
| ITEM | NAME OF PART   | MATERIAL              | NOTES         | THIED ANGLE PROJECTION |

 安徽亿思特电子科技有限公司  
ANHUI EAST ELECTRONIC TECHNOLOGY CO., LTD

|    |                        |    |     |
|----|------------------------|----|-----|
| 型号 | MX103-5.00-XXP-1X-XXAH |    |     |
| 系列 | MX103-5.00             | 页码 | 1/1 |
| 图号 | MX103500001            | 比例 | 1:1 |

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