

## NB142R-5.0-XXP

弹簧式接线端子

额定电流: 10A

额定电压: 300 V

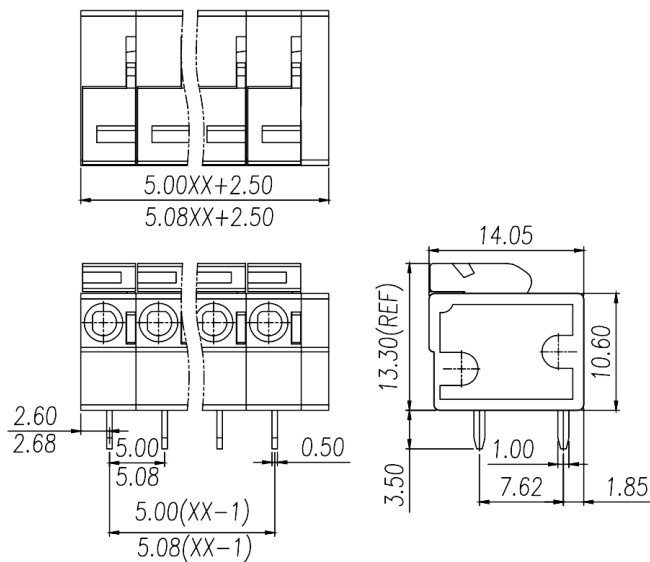
间距: 5.0 mm

使用线径: 24~14 AWG

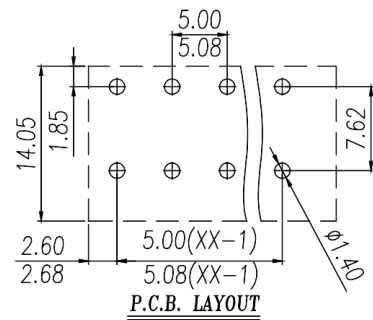
极数: 1P~30P

安装: 波峰焊

尺寸图



PCB开孔图



仅供参考，实际规格依产品工程图为准 版本2.0



## 技术数据-UL/CUL

| 等级 Use Group                     | B        | C | D    |
|----------------------------------|----------|---|------|
| 额定电压 Rate Voltage                | 300V     | - | 300V |
| 额定电流 Rated Current               | 10A      | - | 10A  |
| 接线范围 Wire Range                  | 24~14AWG |   |      |
| 耐电压 Dielectric Voltage-Withstand | 1.6KV    |   |      |

## 技术参数-IEC

|                                    |                        |      |      |
|------------------------------------|------------------------|------|------|
| 过电压类别 Overvoltage Category         | III                    | III  | II   |
| 污染等级 Contamination Class           | 3                      | 2    | 2    |
| 额定电压 Rated Voltage                 | 320V                   | 320V | 630V |
| 额定电流 Rated Current                 | 15A                    | 15A  | 15A  |
| 额定冲击电压 Impulse withstand voltage   | 4KV                    | 4KV  | 4KV  |
| 导线截面积[硬/柔] Conductor cross section | 0.2~1.5mm <sup>2</sup> |      |      |

## 材料 Material

|                                     |              |
|-------------------------------------|--------------|
| 绝缘材料 Insulation Material            | PA66         |
| 阻燃等级 Flame retardant rating         | UL94V-0      |
| 导体材料 Conductor Material             | Copper alloy |
| 导体表面镀层 Plating of conductor surface | Sn plated    |

## 一般参数 Other Data

|          |       |
|----------|-------|
| 间距 Pitch | 5.0mm |
|----------|-------|

|                            |           |
|----------------------------|-----------|
| 极数 Poles                   | 1P~30P    |
| 剥线长度 Stripping Length      | 10~11mm   |
| 螺丝 Screw                   | /         |
| 扭矩 Torque                  | /         |
| 工作温度 Operating temperature | -40~+105  |
| 焊锡温度 Soldering temperature | 260 /5S   |
| 引针尺寸 Pin dimensions        | 1.0*0.5mm |
| PCB板孔径 PCB Hole Diameter   | Ø1.4mm    |

#### 商业数据

|      |                |    |    |
|------|----------------|----|----|
| 产品型号 | NB142R-5.0-XXP |    |    |
| 产品编号 | -              |    |    |
| 包装方式 | 内袋             | 内盒 | 外箱 |



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