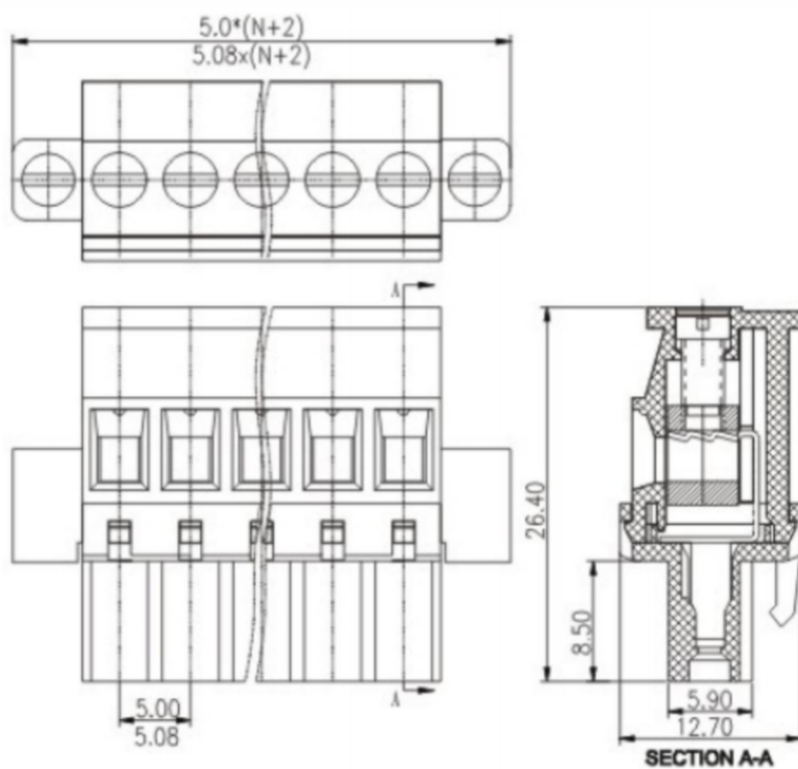


# 插拔式接线端子

2ERJKBM-5.0/5.08



## 简图



Pitch:5.0/5.08mm(.197/.200"); Poles:2P-22P

APPROVAL: 

## Electrical 电气性能

## IEC/DIN VDE Technical data IEC/DIN VDE技术参数

|                                                                               |                                                          |       |      |
|-------------------------------------------------------------------------------|----------------------------------------------------------|-------|------|
| Rated current 额定电流                                                            | 20A                                                      |       |      |
| Rated insulation voltage with Pollution degree2<br>额定电压(污染等级2)                | 320V                                                     |       |      |
| Surge voltage category/pollution degree<br>过压类别(污染等级)                         | III/3                                                    | III/2 | II/2 |
| Rated insulation voltage 额定电压                                                 | 250V                                                     | 320V  | 630V |
| Rated impulse voltage 额定冲击电压                                                  | 4KV                                                      | 4KV   | 4KV  |
| UL/CUL(Approval data) Use Group<br>UL/CUL认证参数                                 | B                                                        | C     | D    |
| Rated voltage 额定电压                                                            | 300V                                                     | -     | 250V |
| Rated current 额定电流                                                            | 15A                                                      | -     | 10A  |
| Circuit capacity 接线容量                                                         | -                                                        |       |      |
| Rigid/Flexible wire 刚线/柔性导线                                                   | 0.5-2.5mm <sup>2</sup> /0.5-2.5mm <sup>2</sup> /28-12AWG |       |      |
| Flexible conductor wire featuring tubular bare terminations<br>带管状裸端头的柔性导线    | 0.25-2.5mm <sup>2</sup>                                  |       |      |
| Flexible wire with tubular pre-insulated ends<br>带管状预绝缘端头的柔性导线                | 0.25-2.5mm <sup>2</sup>                                  |       |      |
| Multiple connection(2 conductors with same cross section)<br>多导线连接(截面积相同的两导线) | -                                                        |       |      |
| Rigid/Flexible wire 刚性/柔性导线                                                   | 0.2-1mm <sup>2</sup> /0.2-1.5mm <sup>2</sup>             |       |      |
| Flexible conductor wire featuring tubular bare terminations<br>带管状裸端头的柔性导线    | 0.25-1mm <sup>2</sup>                                    |       |      |
| Flexible wire with TWIN tubular pre-insulated ends<br>带TWIN管状预绝缘端头的柔性导线       | 0.5-1.5mm <sup>2</sup>                                   |       |      |

## Mechanical 机械性能

|                          |                  |
|--------------------------|------------------|
| Torque 扭力矩               | 0.5N.m(4.4Lb-In) |
| Ambient temperature 环境温度 | -40°C - +105°C   |
| Stripping length 剥线长度    | 7mm              |

## Dimension 尺寸

|          |                            |
|----------|----------------------------|
| Pitch 间距 | 5.0mm(.197") 5.08mm(.200") |
| poles 极数 | 2P-22P                     |

## Material 材质

|                                 |                                     |
|---------------------------------|-------------------------------------|
| insulation material/Group 材料/组别 | PA66/I.UL94V-0                      |
| Screw 螺丝                        | M3,steel,Cr <sup>3+</sup> Zn Plated |
| Contact 触点材料                    | Phosphor bronze,Ni Plated           |
| square box 方盒                   | Copper alloy,Ni plated              |