

# Data Sheet

## Dual-Row Plug Terminal Block w. Side Screw

**Pitch: 2,54 mm**

**Serie: A14F032**

### Customer Information for special Item

**EDCON Customer : xxxxxx**

**Customer Version No. : xx**

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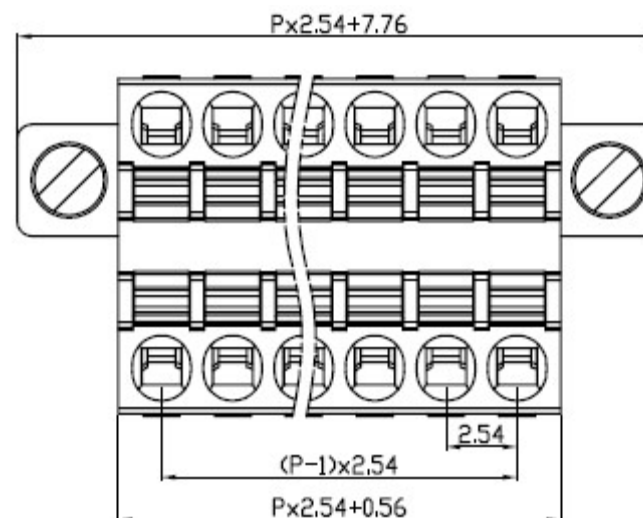
EDCON-COMPONENTS



## Technical Discription

## Drawing (Dimension in mm)

| UL/CUL 技术参数<br>UL/CUL Technical Data                                       | UL               |     |     |
|--|------------------|-----|-----|
| 等级 Use Group   | B                | C   | D   |
| 额定电压 Rated Voltage [V]   | 150              | -   | -   |
| 额定电流 Rated Current [A]   | 5                | -   | -   |
| 接线范围 Wire Range<br>单/多芯线 Solid/Stranded [AWG]                              | 28-20            |     |     |
| 耐电压 Withstanding Voltage   | 1300V/1Min       |     |     |
| IEC 技术参数<br>IEC Technical Data   | 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 [V]   | -                | 160 | 320 |
| 额定电流 Rated Current [A]   | -                | 6   | 6   |
| 额定冲击电压 Impulse withstand voltagea [KV]                                     | -                | 2.5 | 2.5 |
| 导线截面积 Conductor cross section<br>硬质/柔性导线 Solid/flexible [mm <sup>2</sup> ] | 0.5              |     |     |
| 材料 Material  |                  |     |     |
| 绝缘材料 Insulation Material   | PA66             |     |     |
| 阻燃等级 Inflammability  | UL94V-0          |     |     |
| 导体材料 Contactor Material  | 铜合金 Copper alloy |     |     |
| 导体表面镀层 Contactive Coating  | 镀锡 Tin Plated    |     |     |
| 一般参数 Other Data  |                  |     |     |
| 间距 Pitch [mm]  | 2.54             |     |     |
| 极数 Poles [P]   | 2x(02~24)        |     |     |
| 剥线长度 Stripping Length [mm]   | 8                |     |     |
| 螺丝 Screw 扭矩 Torque(Max) [N.m]  | -                |     |     |
| 工作温度 Operating temperatur [°C]   | -40~+105         |     |     |
| 引针尺寸 Pin Dimensions [mm]   | -                |     |     |
| PCB板孔径 PCB Hole Diameter [mm]  | -                |     |     |



| Tolerances unless otherwise specified (mm) |           |           |       |            |
|--|-----------|-----------|-------|------------|
| X  | X.X       | X.XX      | X.XXX | Angle      |
| ±  | ±         | ±         | ±     | ±3°        |
| Wilson                                     | TOLERANCE | Mason     | DATE  | 03.05.2026 |
| Jamy                                       |           | Sheet No. |       | 1 from 4   |

**Dual-Row Plug Terminal Block  
w. Side Screw**

Part No.: **A14F032**

Customer:

|       |        |      |        |        |
|-------|--------|------|--------|--------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  |
| APPD: | Schumi |      |        | FINISH |

[www.edcon-components.com](http://www.edcon-components.com)

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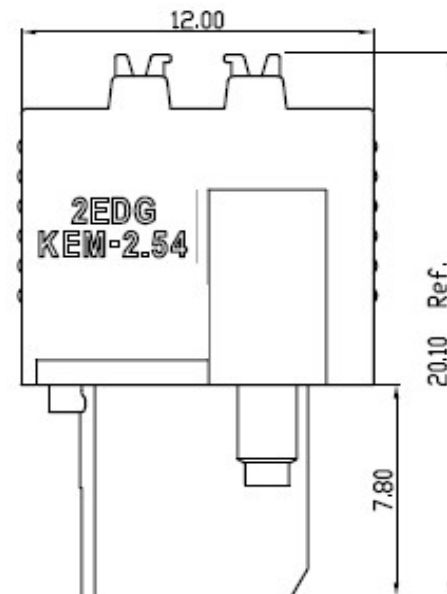
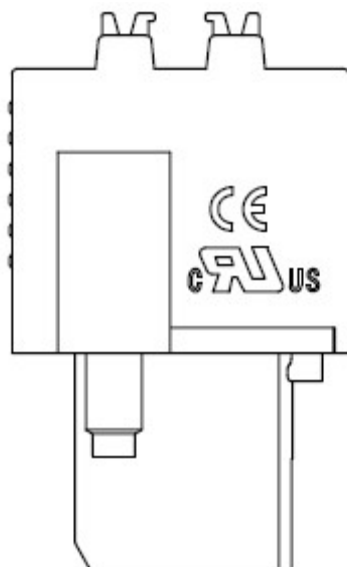
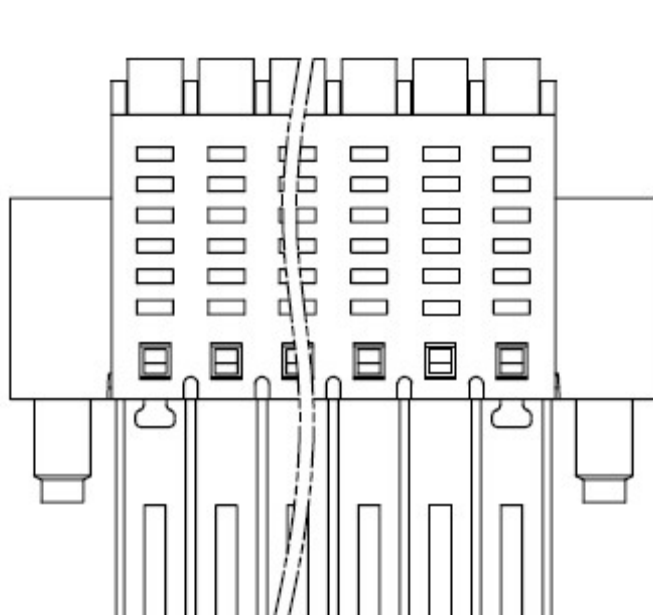
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Drawing (Dimension in mm)



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Part No.: **A14F032**

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| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE | 03.05.2026 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. |      | 2 from 4   |

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# EDCON-COMPONENTS



## Ordering Informations

| Serie          | No. of Pos. | Body Color | Special function | Approval Code | ROHS     | Packing  | EDCON Cust. No. | Customer Version |  |  |
|----------------|-------------|------------|------------------|---------------|----------|----------|-----------------|------------------|--|--|
| <b>A14F032</b> | <b>04</b>   | <b>BK</b>  | <b>N</b>         | <b>N</b>      | <b>R</b> | <b>B</b> | <b>xxxxxx</b>   | <b>xx</b>        |  |  |

|               |                                |                                |   |                             |                               |                                 |   |
|---------------|--------------------------------|--------------------------------|---|-----------------------------|-------------------------------|---------------------------------|---|
| Pitch<br>2,54 | <b>04</b> = Number of Pos.2x2P | <b>N</b> = No special function | <b>N</b> = NON Approval                                       | <b>R</b> = ROHS Conform     | <b>B</b> = Bulk-Ware          | <b>xxxxxx</b> = Customer Number | <b>xx</b> = Customer Version ??(Printing) |
|               | Standard 4 ~ 48Pos.            |                                | <b>1</b> = UL-Approval for Material                           | <b>N</b> = NON ROHS Conform | <b>I</b> = Individual Package |                                 |   |
|               |                                |                                | <b>A</b> = UL /UR Approval Please consult EDCON for available |                             |                               |                                 |   |
|               | <b>BK</b> = Black              |                                | <b>B</b> = VDE Approval Please consult EDCON for available    |                             |                               |                                 |   |
|               |                                |                                | <b>C</b> = TÜV Approval Please consult EDCON for available    |                             |                               |                                 |   |

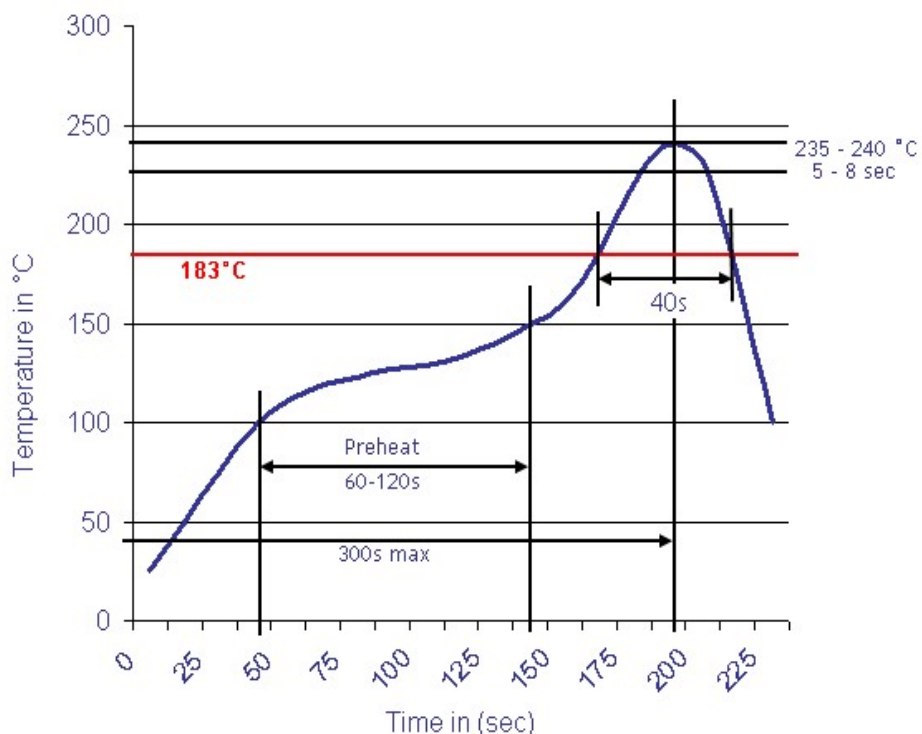
|   |                |
|---|----------------|
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| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. |      | 3 from 4   |



## Soldering Profile

### Classification Reflow Profile (JEDEC J-STD-020C)



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Part No.: **A14F032**

Customer:

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|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE | 03.05.2026 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. |      | 4 from 4   |