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FOR-1755 Rev.1.7

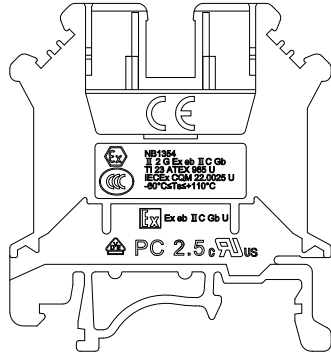
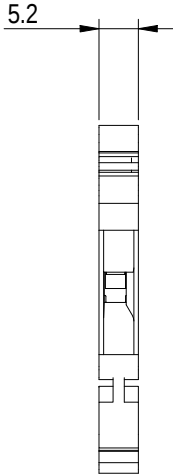
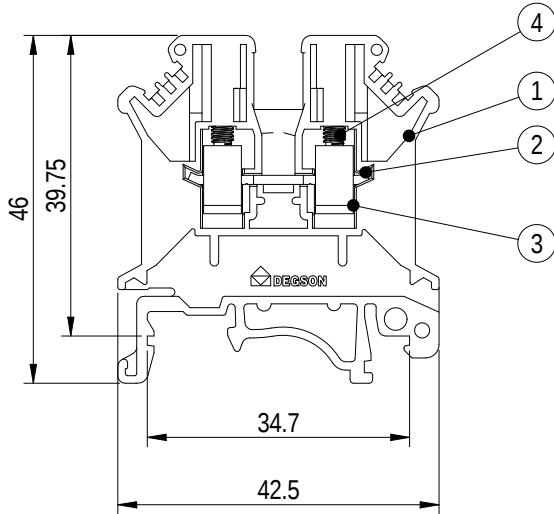
2

3

4

5

6



| 未注公差/General tolerances(mm)                         |              |               |                |                |                |                |                 |                  |                  |                  |                  |                  |        | <div>0.1/10</div> <div>±2'</div> |
|-----------------------------------------------------|--------------|---------------|----------------|----------------|----------------|----------------|-----------------|------------------|------------------|------------------|------------------|------------------|--------|----------------------------------|
| 0<br>~<br>3                                         | >3<br>~<br>6 | >6<br>~<br>10 | >10<br>~<br>18 | >18<br>~<br>30 | >30<br>~<br>50 | >50<br>~<br>80 | >80<br>~<br>120 | >120<br>~<br>180 | >180<br>~<br>250 | >250<br>~<br>315 | >315<br>~<br>400 | >400<br>~<br>500 | >500   |                                  |
| ±0.12                                               | ±0.18        | ±0.22         | ±0.26          | ±0.31          | ±0.37          | ±0.57          | ±0.80           | ±0.93            | ±1.05            | ±1.15            | ±1.60            | ±2.20            | ±2.50  |                                  |
| UL 标准/UL Standard:                                  |              |               |                |                |                |                |                 |                  |                  |                  |                  | B                | C      | D                                |
| 额定电压/电流/Rated Voltage(V)/Current(A)                 |              |               |                |                |                |                |                 |                  |                  |                  |                  | 600/20           | 600/20 | 600/5                            |
| IEC 标准/IEC Standard:                                |              |               |                |                |                |                |                 |                  |                  |                  |                  |                  |        |                                  |
| 过压类别/Overvoltage Category/污染等级/Pollution Degree     |              |               |                |                |                |                |                 |                  |                  |                  |                  | III/3            | /      | /                                |
| 额定电压/电流/Rated Voltage(V)/Current(A)                 |              |               |                |                |                |                |                 |                  |                  |                  |                  | 800/24           | /      | /                                |
| 额定脉冲电压(KV)/Rate Impulse Voltage(KV)                 |              |               |                |                |                |                |                 |                  |                  |                  |                  | 8.0              | /      | /                                |
| 螺丝扭矩/Torque Tightening(N·m/Lb.in)                   |              |               |                |                |                |                |                 |                  |                  |                  |                  | M3, 0.5/4.5      |        |                                  |
| 线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²) |              |               |                |                |                |                |                 |                  |                  |                  |                  | 0.2~ 25/24~ 12   |        |                                  |
| 间距/Pitch(mm)/线数范围/Poles                             |              |               |                |                |                |                |                 |                  |                  |                  |                  | 5.2              |        |                                  |
| 剥线长度/Stripping length(mm)                           |              |               |                |                |                |                |                 |                  |                  |                  |                  | 6~ 7             |        |                                  |
| 使用温度范围/Operating temperature(°C)                    |              |               |                |                |                |                |                 |                  |                  |                  |                  | -40~ +105        |        |                                  |
| 符合RoHS环保要求/Conform to RoHS                          |              |               |                |                |                |                |                 |                  |                  |                  |                  | Yes              |        |                                  |
| 标准颜色编号/Standard color number: PANTONE/ RAL          |              |               |                |                |                |                |                 |                  |                  |                  |                  | /                |        |                                  |

|      |                 |              |              |
|------|-----------------|--------------|--------------|
| 4    | Screw           | Copper Alloy | M3\Ni Plated |
| 3    | Cage            | Copper Alloy | M3\Ni Plated |
| 2    | Current carrier | Copper       | Sn Plated    |
| 1    | Housing         | PA66         | UL94V-0      |
| ITEM | NAME OF PART    | MATERIAL     | NOTES        |

|                                                                                          |            |                                 |                  |                  |       |       |
|------------------------------------------------------------------------------------------|------------|---------------------------------|------------------|------------------|-------|-------|
|     |            | MATERIAL:                       |                  | SURFACE/COLOR:   |       |       |
|                                                                                          |            | MAT NO./REV: 11010001252-1 / 00 |                  | MAT STATUS: work |       |       |
| APPD: 彭敏                                                                                 | 2024.06.27 | NAME<br>PC2.5-01P-11-00L(H)     |                  |                  |       |       |
| CHKD: 陆军科                                                                                | 2024.06.26 |                                 |                  |                  |       |       |
| DRFT: 陈科泽                                                                                | 2024.06.25 | DRAWING NO.                     | TYPE             | DRAWING STATUS   | SCALE | SHEET |
|  A4 |            | 200156718                       | CUSTOMER DRAWING | 已发布              | 1:1   | 1/1   |

|     |     |             |      |            |
|-----|-----|-------------|------|------------|
| 00  |     | /           | 陈科泽  | 2024.06.25 |
| REV | ECN | DESCRIPTION | DRFT | DATE       |