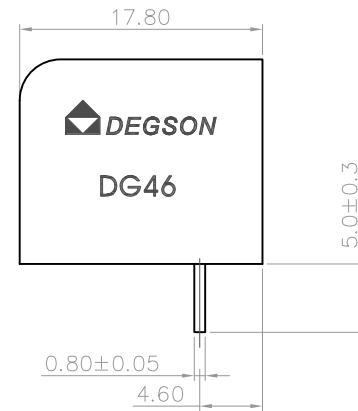
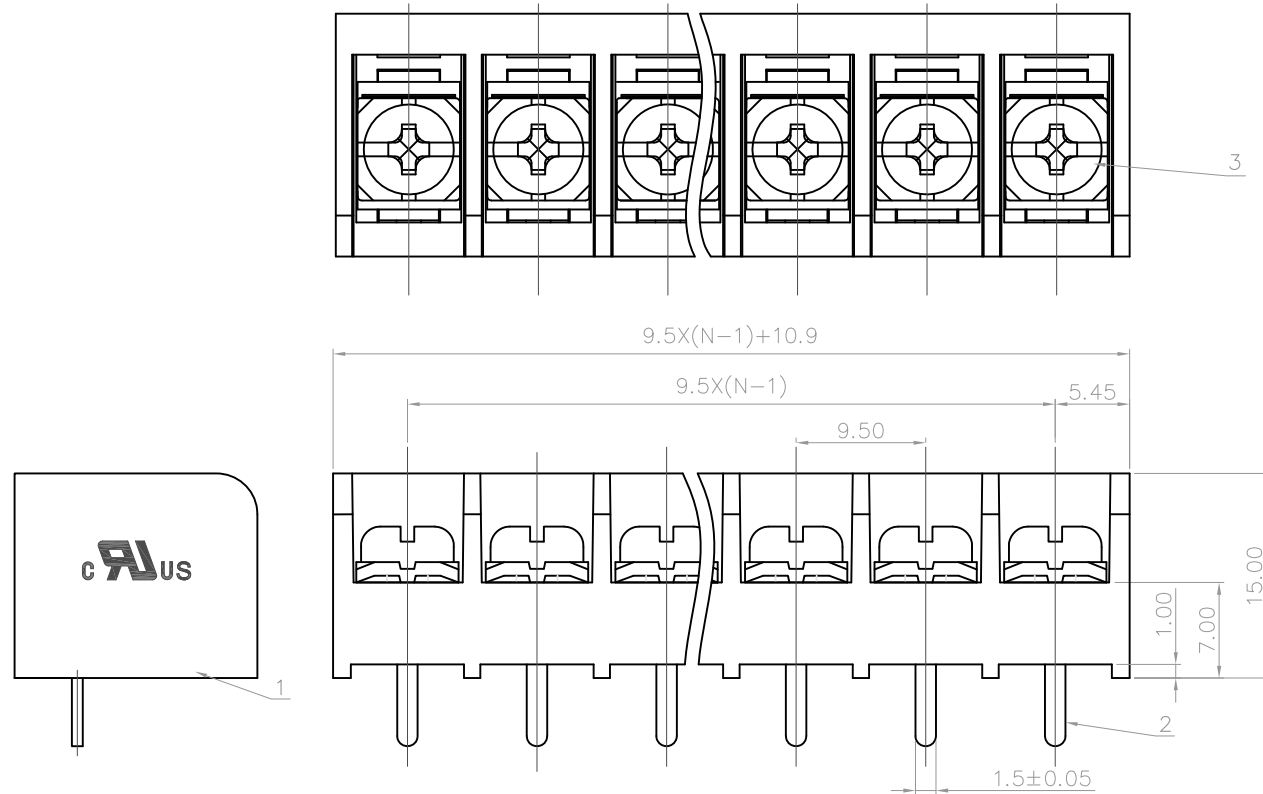


| 未注公差/General tolerances(mm)                                      |              |               |                |                |                |                |                 |                  |                  |                  |                  |                  | 0.1/10<br>±2° |       |      |
|------------------------------------------------------------------|--------------|---------------|----------------|----------------|----------------|----------------|-----------------|------------------|------------------|------------------|------------------|------------------|---------------|-------|------|
| 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 |               |       |      |
| ±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            |               |       |      |
| UL 标准/UL Standard:                                               |              |               |                |                |                |                |                 |                  |                  |                  |                  |                  | B             | C     | D    |
| 额定电压/电流/Rated Voltage(V)/Current(A)                              |              |               |                |                |                |                |                 |                  |                  |                  | 300/30           | /                | /             |       |      |
| 工频耐压/Withstanding Voltage(KV/1Min)                               |              |               |                |                |                |                |                 |                  |                  |                  | AC1.6            |                  |               |       |      |
| IEC 标准/IEC Standard:                                             |              |               |                |                |                |                |                 |                  |                  |                  |                  |                  | III/3         | III/2 | II/2 |
| 过压类别/Overvoltage Category/污染等级/<br>Pollution Degree              |              |               |                |                |                |                |                 |                  |                  |                  |                  |                  |               |       |      |
| 额定电压/电流/Rated Voltage(V)/Current(A)                              |              |               |                |                |                |                |                 |                  |                  |                  |                  |                  |               |       |      |
| 额定脉冲电压(KV)/Rate Impulse Voltage(KV)                              |              |               |                |                |                |                |                 |                  |                  |                  |                  |                  | /             |       |      |
| 螺丝扭矩/Torque Tightening(N·m/Lb.in)                                |              |               |                |                |                |                |                 |                  |                  |                  | M4,1.2/10.53     |                  |               |       |      |
| 线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm <sup>2</sup> /AWG) |              |               |                |                |                |                |                 |                  |                  |                  | 4/22-12          |                  |               |       |      |
| 间距/Pitch(mm)/线数范围/Poles                                          |              |               |                |                |                |                |                 |                  |                  |                  | 9.5/N=02-26P     |                  |               |       |      |
| 剥线长度/Stripping length(mm)                                        |              |               |                |                |                |                |                 |                  |                  |                  | /                |                  |               |       |      |
| 使用温度范围/Operating temperature(°C)                                 |              |               |                |                |                |                |                 |                  |                  |                  | -40~+105         |                  |               |       |      |
| 符合RoHS环保要求/Conform to RoHS                                       |              |               |                |                |                |                |                 |                  |                  |                  | Yes              |                  |               |       |      |



| 3    | Screw        | Steel        | Ni plated |
|------|--------------|--------------|-----------|
| 2    | Pin header   | Copper alloy | Sn plated |
| 1    | Housing      | PA66         | UL94V-0   |
| ITEM | NAME OF PART | MATERIAL     | NOTES     |

|           |  |                             |                  |                |           |
|-----------|--|-----------------------------|------------------|----------------|-----------|
|           |  | MATERIAL:                   | /                | SURFACE/COLOR: | /         |
| APPD: /   |  | MAT NO./REV:                | /                | MAT STATUS:    | /         |
| CHKD: /   |  | NAME: DG46S-B-XXP-1Y-08Z(H) |                  |                |           |
| DRFT: LYK |  | DRAWING NO.                 | TYPE             | DRAWING STATUS | SCALE     |
| 20060529  |  |                             | CUSTOMER DRAWING |                | 2:1       |
| A4        |  |                             |                  |                | SHEET 1/1 |

| REV  | ECN  | DESCRIPTION | 设计人 | 设计日期 |
|------|------|-------------|-----|------|
| DRFT | DATE |             |     |      |