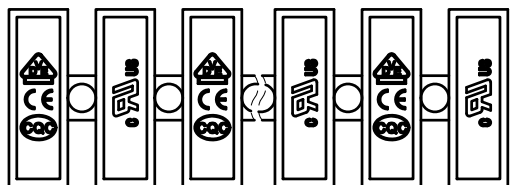
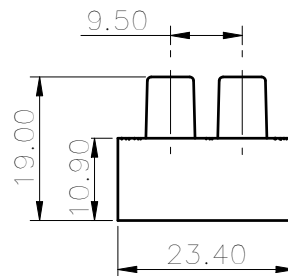
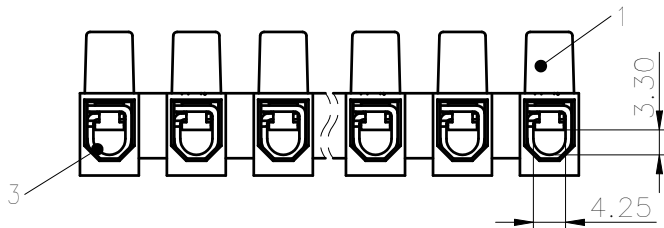
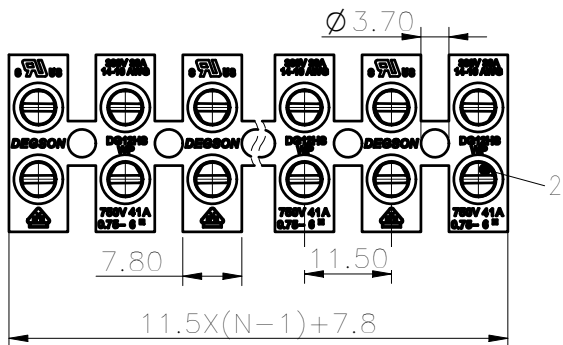


| 未注公差/General tolerances(mm) |       |       |       |       |       |       |       |       |       |       |       | 0.1/10 |       |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| 0                           | >3    | >6    | >10   | >18   | >30   | >50   | >80   | >120  | >180  | >250  | >315  |        | >400  |
| ~3                          | ~6    | ~10   | ~18   | ~30   | ~50   | ~80   | ~120  | ~180  | ~250  | ~315  | ~400  | ~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 |



Note: The A&Z(H) in the name means: A(H) and Z(H).

| ITEM | NAME OF PART    | MATERIAL           | NOTES          |
|------|-----------------|--------------------|----------------|
| 3    | Current carrier | Steel+Copper alloy | Zn plated      |
| 2    | Screws          | Steel              | Zn Plated/M3.5 |
| 1    | Housing         | PA66               | UL94V-2        |

| UL 标准/UL Standard:   | B                | C | D      |
|--|------------------|---|--------|
| 额定电压/电流/Rated Voltage(V)/Current(A)                              | 300/30           | / | 300/10 |
| IEC 标准/IEC Standard:   |                  |   |        |
| 额定电压/电流/Rated Voltage(V)/Current(A)                              | 750/41           |   |        |
| 螺丝扭矩/Torque Tightening(N·m/Lb.in)                                | M3.5, 0.8/7.08   |   |        |
| 线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm <sup>2</sup> ) | 14~10 / 0.75~6.0 |   |        |
| 间距/Pitch(mm)/线数范围/Poles  | 11.5/N=2~12P     |   |        |
| 使用温度范围/Operating temperature(°C)                                 | -40~+105         |   |        |
| 符合RoHS环保要求/Conform to RoHS                                       | Yes              |   |        |

|           |            |                               |                  |                |
|-----------|------------|-------------------------------|------------------|----------------|
|           |            | MATERIAL:                     | SURFACE:         |                |
|           |            | MAT. NO./REV:                 | / 00             |                |
| APPD: 蓝贵凡 | 2022.12.05 | NAME                          |                  |                |
| CHKD: 曹利彬 | 2022.12.05 | DG12HSWP-1.2-XXP-1Y-100A&Z(H) |                  |                |
| DRFT: 孙科豪 | 2022.12.05 | DRAWING NO.                   | TYPE             | DRAWING STATUS |
|           |            | 200015275                     | CUSTOMER DRAWING | 已发布            |
|           |            | SCALE                         | SHEET            |                |
|           |            | 1:1                           | 1/1              |                |

| REV | ECN | DESCRIPTION | DRFT | DATE |
|-----|-----|-------------|------|------|
| 00  |     |             |      |      |

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