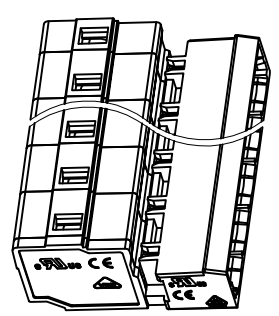
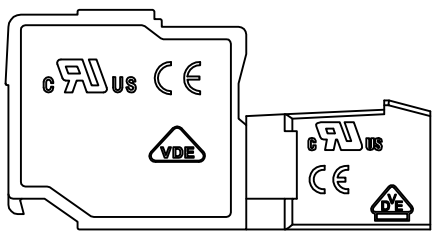


| 公差/General tolerances(mm) | 0 | >3 | >6 | >10 | >18 | >30 | >50 | >80 | >120 | >180 | >250 | >315 | >400 | >500 | 0.1/10 |
|---------------------------|------|----|----|-----|-----|-----|-----|-----|------|------|------|------|------|------|--------|
| | 0 | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±0.1 |
| | 3 | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±0.15 |
| | 6 | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±0.2 |
| | 10 | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±0.25 |
| | 18 | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±0.3 |
| | 30 | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±0.35 |
| | 50 | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±0.4 |
| | 80 | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±0.45 |
| | 120 | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±0.5 |
| | 180 | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±0.55 |
| | 250 | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±0.6 |
| | 315 | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±0.65 |
| | 400 | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±0.7 |
| | 500 | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±0.75 |
| | >500 | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±0.8 |



SCALE 1:1



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

| ITEM | NAME OF PART | MATERIAL | NOTES |
|------|--------------|-----------------|-----------|
| 1 | Side Housing | PA66 | UL94V-0 |
| 2 | Housing 1 | PA66 | UL94V-0 |
| 3 | Housing 2 | PA66 | UL94V-0 |
| 4 | Cover | PA66 | UL94V-0 |
| 5 | Pin | Copper | Sn Plated |
| 6 | Spring | Stainless Steel | / |
| 7 | Top housing | PA66 | UL94V-0 |

| UL 标准/UL Standard: | | B | C | D |
|---|-------------|----------------|-------|------|
| 额定电压/Rated Voltage (V) | Current (A) | 300/15 | / | / |
| IEC 标准/IEC Standard: | | | | |
| 过压类别/Overvoltage Category / 污染等级/Pollution Degree | | III/3 | III/2 | II/2 |
| 额定电压/电涌/额定电压(V)/Current (A) | | 400/20 | / | / |
| 额定脉冲电压 (KV)/Rate Impulse Voltage (KV) | | 4 | / | / |
| 线径范围 (硬线和软线)/Wire Range (rigid and flexible) (AWG/mm ²) | | 22-14/ 0.2-2.5 | / | / |
| 间距/Pitch (mm)/线数范围/Poles | | 7.50/N=02-12P | / | / |
| 使用温度范围/Operating temperature (°C) | | -40-+105 | / | / |
| 符合RoHS环保要求/Conform to RoHS | | Yes | / | / |



| APPR: | 审批人 | 2023.02.01 |
|--|-----|------------|
| CHKD: <td>曹利彬</td> <td>2023.01.10</td> | 曹利彬 | 2023.01.10 |
| DRFT: <td>虞伟松</td> <td>2023.01.09</td> | 虞伟松 | 2023.01.09 |

| REV | 00 | ECN | DESCRIPTION | DEPT | DATE | DRFT | DATE |
|-----|----|-----|--------------|------|------------|------|------------|
| REV | 00 | ECN | 由DPM零件转至DPM库 | 虞伟松 | 2023.01.09 | 虞伟松 | 2023.01.09 |

| DRWING NO. | 200127253 | TYPE | CUSTOMER DRAWING | DRWING STATUS | 已发布 | SCALE | 2:1 | SHEET | 1/1 |
|------------|-----------|------|------------------|---------------|-----|-------|-----|-------|-----|
|------------|-----------|------|------------------|---------------|-----|-------|-----|-------|-----|