



| 公差等级/General | tolerance/(mm) | 0 | >3 | >6 | >10 | >18 | >30 | >50 | >80 | >120 | >180 | >250 | >315 | >400 | >500 | 0.1/1/10 |
|--------------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|----------|
| ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±Z |
| ±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 | | | |

| ITEM | NAME OF PART | MATERIAL | NOTES |
|------|-----------------|-----------------|-----------|
| 4 | Ground Pin | Copper alloy | Sn plated |
| 3 | Spring | Stainless steel | |
| 2 | Current Carrier | Copper | Sn plated |
| 1 | Housing | PA66 | UL94V-0 |

| REV | ECN | DESCRIPTION | DRAFT | DATE |
|-----|-----|-------------|-------|------|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |

| MATERIAL: | SURFACE: |
|--------------------------|--|
| MAT NO.: / | |
| STATUS: / | |
| APPD: LIGL 2020.05.27 | NAME: DEGSON® NINGBO DEGSON ELECTRICAL CO., LTD |
| CHKD: Mool 2020.05.27 | WS2.5-PE-01P-1C-00A(H) |
| DRAFT:ZhengQG 2020.05.27 | DRAWING NO.: WS2.5-PE-C01 |
| SIZE: A4 | TYPE: CUSTOMER DRAWING |
| SCALE: 2:1 | SCALE: 2:1 |
| | REV |
| | T0 |
| | 1/1 |

| UL 标准/UL Standard: | B | C | D |
|--|---------------|---|---|
| 额定电压/电涌/Rated Voltage(V)/Current(A) | / | / | / |
| IEC 标准/IEC Standard: | / | / | / |
| 过压类别/Overvoltage Category/污秽等级/Pollution Degree | III/3 | / | / |
| 额定电压/电涌/Rated Voltage(V)/Current(A) | / | / | / |
| 额定电涌电压(KV)/Rate Impulse Voltage(KV) | 8.0 | / | / |
| 线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm² /AWG) | 0.2~2.5/28~12 | / | / |
| 厚度/Pitch(mm) | 5.0 | / | / |
| 剥线长度/Stripping length(mm) | 8~9 | / | / |
| 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 | | / | / |