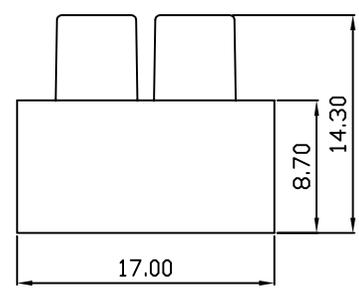
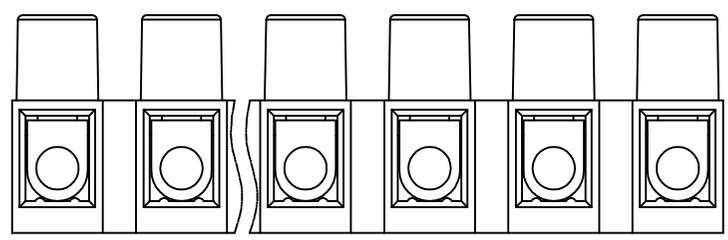
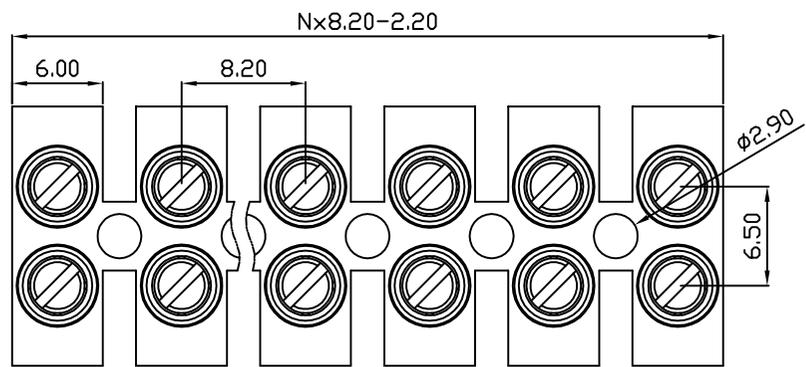


| 未注公差/General tolerances(mm) | | | | | | | | | | | | | | 0.1/10 |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| 0 | >3 | >6 | >10 | >18 | >30 | >50 | >80 | >120 | >180 | >250 | >315 | >400 | >500 | |
| ~3 | ~6 | ~10 | ~18 | ~30 | ~50 | ~80 | ~120 | ~180 | ~250 | ~315 | ~400 | ~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 | |

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



DB8H — 8.2 — XXP — C — S/P
 (Series No.) (Pitch) (Poles) Slotted/Phillips
 (Color):GN:(Green), BK:(Black), BU:(Blue), RD:(Red), GY:(Gray)
 OG:(Orange), WT:(White), YL:(Yellow), CR:(Clear)

| | | |
|----------------------|--------------|-----------|
| Pressure line column | Copper alloy | Ni Plated |
| Screw | Steel | Zn Plated |
| Housing | PA66 | UL94V-0 |
| NAME OF PART | MATERIAL | NOTES |

| UL 标准/UL Standard: | B | C | D |
|--|--------|-----------------------|---|
| 额定电压/电流/Rated Voltage(V)/Current(A) | 300/20 | / | / |
| IEC 标准/IEC Standard: | | | |
| 额定电压/电流/Rated Voltage(V)/Current(A) | | 450/17.5 | |
| 螺丝扭矩/Torque Tightening(N·m/Lb.in) | | M2.6 0.4N.m/3.56Lb.in | |
| 线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm ² /AWG) | | 1.5/20-12 | |
| 间距/Pitch(mm)/线数范围/Poles | | 8.2/01-12 | |
| 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 | |

| | | |
|------------------------------|------------------------|---|
| MAT NO.: | / | 宁波地博电气有限公司 NINGBO DORABO ELECTRICAL CO., LTD |
| STATUS: | / | |
| APPD: J.Ting Chen 2025.07.17 | NAME: | DB8H-8.2-XXP-C-S |
| CHKD: Duck Mao 2025.07.17 | DRAWING NO.: | / |
| DRFT: Steven Lu 2025.07.17 | REV | M1 |
| SIZE: A4 | TYPE: CUSTOMER_DRAWING | SCALE: 1:1 SHEET 1/1 |