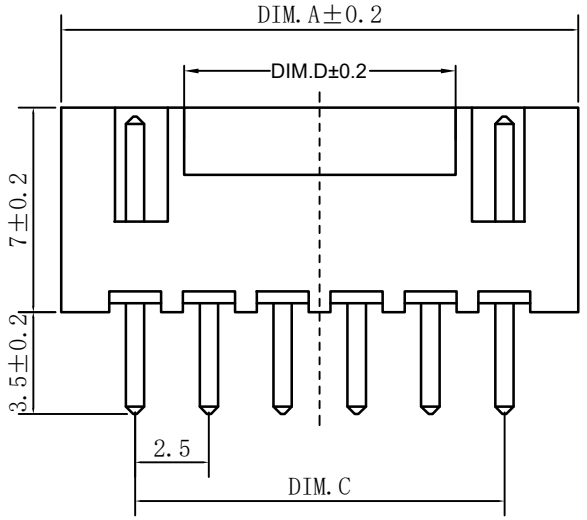
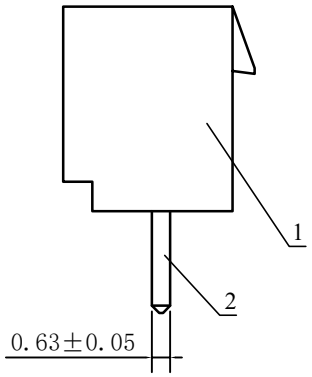
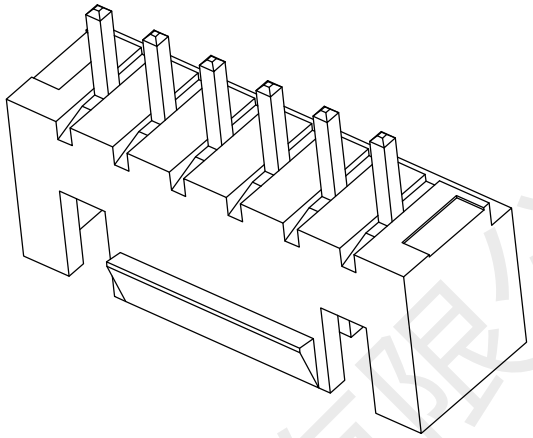
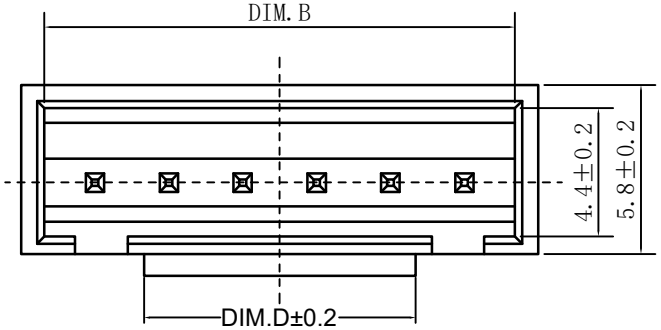
| REV. | EC# | DESCRIPTION | DATE | DRAWN | CHECK | APPROVED |
|---|---|---|---|---|---|---|
| 1.00 | | 初版发行 | | | | |

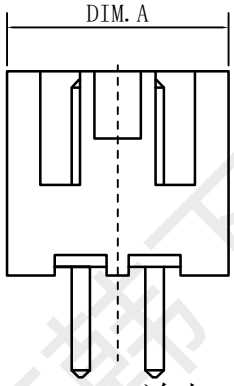


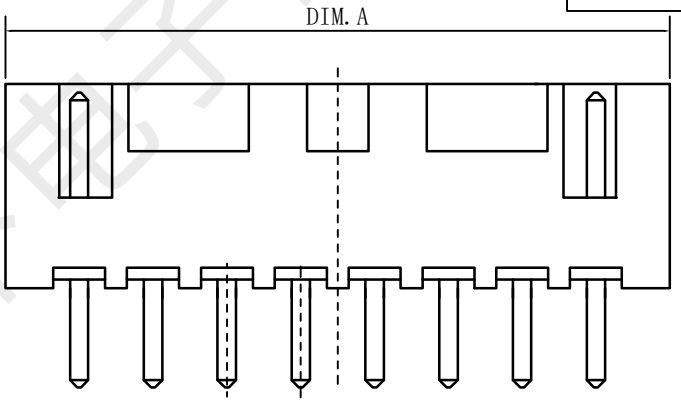



| CKT | DIM.A | DIM.B | DIM.C | DIM.D |
|---|---|---|---|---|
| XHB-2A | 7.50mm | 6.10mm | 2.50mm | 2.50mm |
| XHB-3A | 10.00mm | 8.60mm | 5.00mm | 2.50mm |
| XHB-4A | 12.50mm | 11.10mm | 7.50mm | 3.60mm |
| XHB-5A | 15.00mm | 13.60mm | 10.00mm | 6.00mm |
| XHB-6A | 17.50mm | 16.10mm | 12.50mm | 8.80mm |
| XHB-7A | 20.00mm | 18.60mm | 15.00mm | 11.20mm |
| XHB-8A | 22.50mm | 21.10mm | 17.50mm | 13.80mm |
| XHB-9A | 25.00mm | 23.60mm | 20.00mm | 16.20mm |
| XHB-10A | 27.50mm | 26.10mm | 22.50mm | 18.80mm |
| XHB-11A | 30.00mm | 28.60mm | 25.00mm | 21.20mm |
| XHB-12A | 32.50mm | 31.10mm | 27.50mm | 23.80mm |
| XHB-13A | 35.00mm | 33.60mm | 30.00mm | 26.20mm |
| XHB-14A | 37.50mm | 36.10mm | 32.50mm | 28.80mm |
| XHB-15A | 40.00mm | 38.60mm | 35.00mm | 31.20mm |
| XHB-16A | 42.50mm | 41.10mm | 37.50mm | 34.00mm |

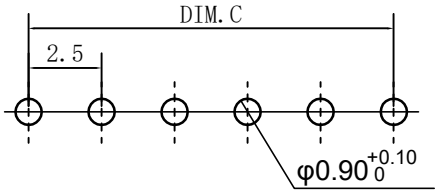



2-6PIN连扣




7PIN以上




PCB LAYOUT

| 技术参数Technical Index | | | |
|---|---|---|---|
| 温度范围Temperature range: | -25℃~85℃ | 耐压值Withstanding voltage: | 800V AC/minute |
| 额定电压Voltage rating: | 250V AC/DC | 适用线规 Apply to gauge | AWG28#~22# |
| 额定电流Current rating | 3A AC/DC | | |
| 接触电阻Contact resistance: | ≤0.01Ω | | |
| 绝缘电阻resistance: | ≥1000MΩ | | |

| GENERAL TOLERANCES | | | |
|---|---|---|---|
| DIM | TOL | DIM | DEG |
| X. | | X°. | ±3.00° |
| X.X | ±0.35 | X. X°. | ±2.00° |
| X.XX | ±0.25 | X. XX°. | ±1.00° |
| X.XXX | ±0.15 | X. XXX°. | |

| No. | NAME | Q'TY | DESCRIPTION |
|---|---|---|---|
| 2 | PIN | N PCS | 铜合金/表面镀高温锡： Copper Alloy/Tin Plating |
| 1 | Housing | 1 PCS | PA66 OR 增强PA66(UL94-V0),本色 Notural |

深圳市韩下电子有限公司

| | | | | |
|---|---|---|---|---|
| DRAW : | 黄彬 | 2023.9.18 | TITLE: 针座 | DRAW NAME: HX-XHB2.54-7PZZ |
| DESIGN: | | | | |
| CHECK: | 张伟 | 2023.9.18 | SERIES: 2.5 SERIES | DRAW NO. |
| APPROVED | 罗小春 | 2023.9.18 | P/N: NX-A25002-A | UNIT: mm / SHEET: 1/1 |
| CUSTOMER DRAWING | | | REV. 1.00 / SCALE N/A | |

深圳市韩下电子有限公司