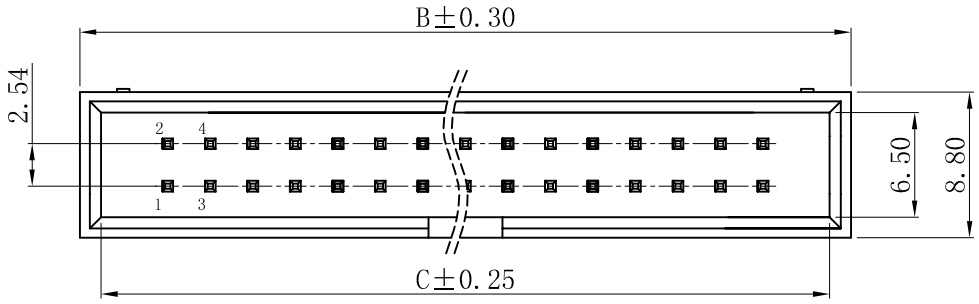
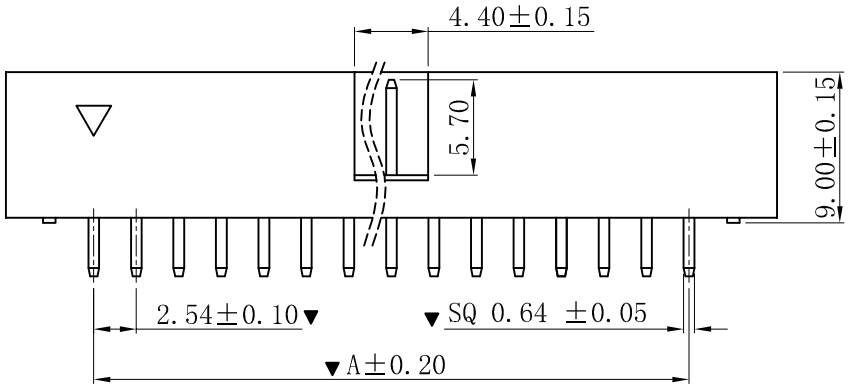
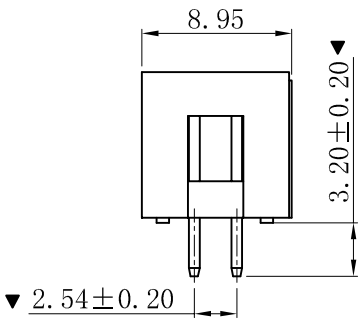
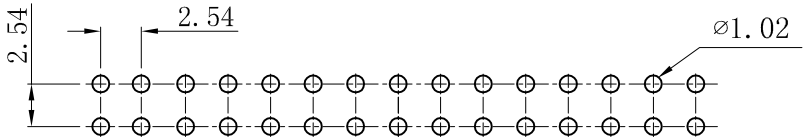
RoHS




P.C.B LAYOUT

## ■ SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 3A, AC, DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance: 1000MΩ min
- Temperature range: -40° C~+105° C
- Contact resistance: 20mΩ max

## ■ WAFER

- Part No.: WJL2544V-2xNP-6TBK
- Poles : 06-64P
- Housing Material: PA6T UL94V-0 Black
- Pin Material: Brass
- Contact Area Plating: Gold-flash
- The Dimension Marked "▼" Must Be Recorded

| Poles | Dimension(mm) | | |
|---|---|---|---|
| | A | B | C |
| 2x03 | 5.08 | 15.24 | 12.94 |
| 2x04 | 7.62 | 17.78 | 15.48 |
| 2x05 | 10.16 | 20.32 | 18.02 |
| 2x06 | 12.70 | 22.86 | 20.56 |
| 2x07 | 15.24 | 25.40 | 23.10 |
| 2x08 | 17.78 | 27.94 | 25.64 |
| 2x09 | 20.32 | 30.48 | 28.18 |
| 2x10 | 22.86 | 33.02 | 30.72 |
| 2x11 | 25.40 | 35.56 | 33.26 |
| 2x12 | 27.94 | 38.10 | 35.80 |
| 2x13 | 30.48 | 40.64 | 38.34 |
| 2x15 | 35.56 | 45.72 | 43.42 |
| 2x16 | 38.10 | 48.26 | 45.96 |
| 2x17 | 40.64 | 50.80 | 48.50 |
| 2x20 | 48.26 | 58.42 | 56.12 |
| 2x22 | 53.34 | 63.50 | 61.20 |
| 2x25 | 60.96 | 71.12 | 68.82 |
| 2x30 | 73.66 | 83.82 | 81.52 |
| 2x32 | 78.74 | 88.90 | 86.60 |

| 版次 REV. | 说明 DESCRIPTION | 日期 DATE. | 承认 APPRO. |
|---|---|---|---|
| A | 新版本 | 2019-04-16 | PH.Duan |

| | |
|---|---|
| 一般公差 GENERAL TOLERANCE: | 0±0.30<br>.0±0.25<br>.00±0.20<br>.000±0.05<br>ANGLE. ±1° |
| 绘图/DR | PH.Duan |
| 审核/CHECK | 陈雄军 |
| 核准/APPRO | 胡 进 |
| 日期/DATE | 2019-04-16 |

XYDZ® 东莞市祥运连接器有限公司
Connectors DongGuan XiangYun Connectors CO.,Ltd

| | |
|---|---|
| 投影法 Projection | |
| 单位 Unit | MM |
| 比例/Scale | 1:1 |
| 大小/SIZE | A4 |
| 页码/SHEET | 1/1 |
| 版本/Rev | A |

| | | |
|---|---|---|
| 品 名 (PART NEME) | 2.54mm Box Header DIP 180° Connector Series | |
| 料 号 (PART NO) | WJL2544V-2xNP-6TBK | 状态码 C |