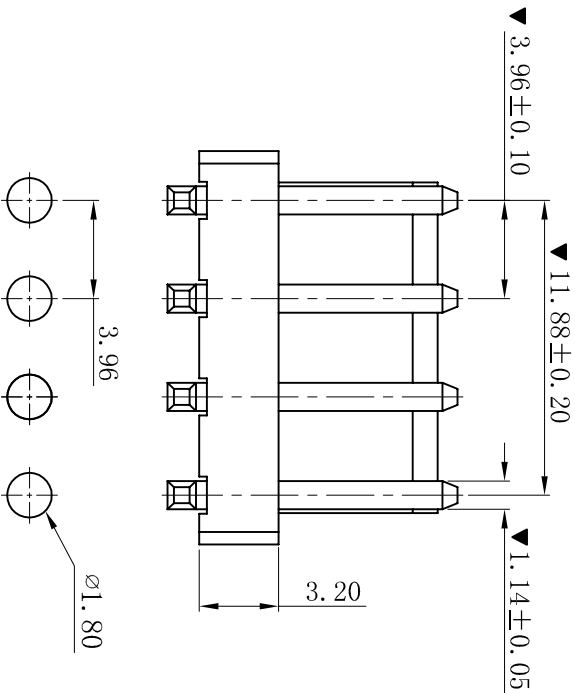
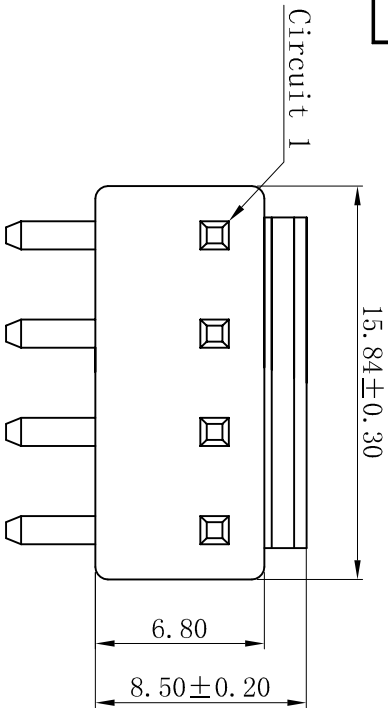
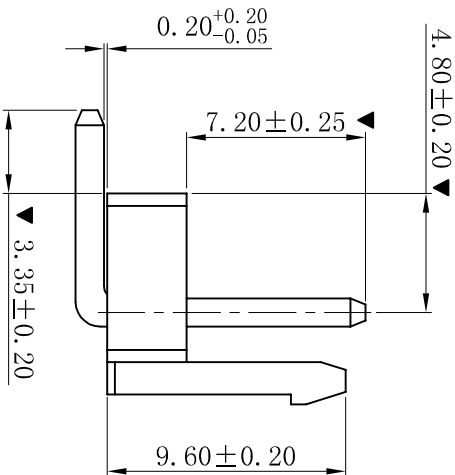


RoHS

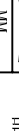


P.C.B. LAYOUT



- SPECIFICATIONS
- Voltage rating: 250V AC, DC
  - Current rating: 7A, AC, DC
  - Withstanding Voltage: 1500V AC/minute
  - Insulation resistance: 1000M $\Omega$  min
  - Temperature range: -25° C~+85° C
  - Contact resistance: 20m $\Omega$  max
- WAFER
- Part No. : W3961R-04P-DW-WL3.35-K
  - Poles : 02-16P
  - Housing Material : PA66 UL94V-0
  - Pin Material : Brass
  - Contact Area Plating: Tin-Plated
  - PIN L=1.14x18.7
  - The Dimension Marked “▼” Must Be Recorded

| Poles | Dimensions(mm) |       |
|-------|----------------|-------|
|       | A              | B     |
| 02    | 3.96           | 7.92  |
| 03    | 7.92           | 11.88 |
| 04    | 11.88          | 15.84 |
| 05    | 15.84          | 19.80 |
| 06    | 19.80          | 23.76 |
| 07    | 23.76          | 27.72 |
| 08    | 27.72          | 31.68 |
| 09    | 31.68          | 35.64 |
| 10    | 35.64          | 39.60 |
| 11    | 39.60          | 43.56 |
| 12    | 43.56          | 47.52 |
| 13    | 47.52          | 51.48 |
| 14    | 51.48          | 55.44 |
| 15    | 55.44          | 59.40 |
| 16    | 59.40          | 63.36 |

|            |                   |             |              |                            |                                                                          |                   |                                                                                     |                                                                   |                                                |          |
|------------|-------------------|-------------|--------------|----------------------------|--------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------------------------------------|----------|
|            |                   |             |              |                            | XYDZ® 东莞市祥运连接器有限公司<br>Connectors<br>Dongguan XiangYun Connectors CO.,Ltd |                   |                                                                                     |                                                                   |                                                |          |
|            |                   |             |              | 一般公差<br>GENERAL TOLERANCE: | 0±0.30<br>.0±0.25<br>.00±0.20<br>.000±0.05<br>ANGLE: ±1°                 | 投影法<br>Projection |  | 品 名<br>(PART NAME)<br><br>VH 3.96mm 90° Wafer<br>Connector Series | 料 号<br>(PART NO)<br><br>W3961R-04P-DW-WL3.35-K | 状态码<br>C |
| D          | 更新图面              | 2019-06-03  | 陈雄军          | 绘图/DR                      | 陈雄军                                                                      | 单位 Unit<br>MM     |                                                                                     |                                                                   |                                                |          |
| C          | 修订版本              | 2015-11-04  | 陈雄军          | 审核/CHECK                   | 陈雄军                                                                      | 比例/Scale<br>1:1   |                                                                                     |                                                                   |                                                |          |
| B          | 变更图宽格式内容          | 2013-12-27  | 陈雄军          | 核准/APPRO                   | 胡 进                                                                      | 大小/Size<br>A4     |                                                                                     |                                                                   |                                                |          |
| A          | 新版本               | 2011-05-24  | 陈雄军          | 日期/DATE                    | 2019-06-03                                                               | 页码/Sheet<br>1/1   |                                                                                     |                                                                   |                                                |          |
| 版次<br>REV. | 说明<br>DESCRIPTION | 日期<br>DATE. | 承认<br>APPRO. |                            |                                                                          | 版本/Rev<br>D       |                                                                                     |                                                                   |                                                |          |
|            |                   |             |              |                            |                                                                          |                   |                                                                                     |                                                                   |                                                |          |