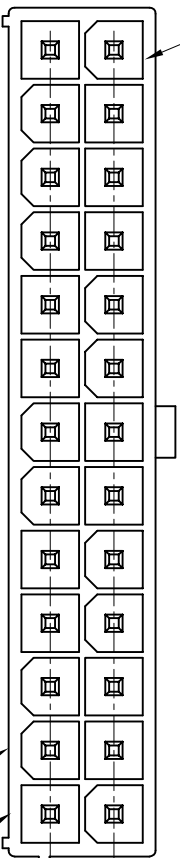


RoHS

Last Circuit



Circuit 1  
Circuit 2

4.20 ± 0.15

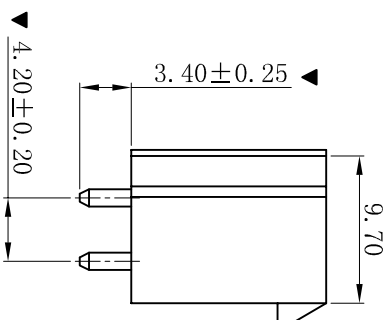
60.50<sup>+0.70</sup><sub>-0.30</sub>

12.85 ± 0.20

4.20 ± 0.15  
50.40<sup>+0.70</sup><sub>-0.20</sub>  
1.14 ± 0.05

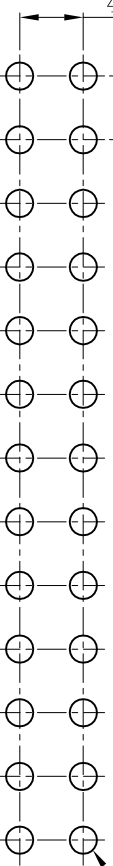
4.20

∅1.80



- SPECIFICATIONS
- Voltage rating: 600V AC, DC
  - Current rating: 7A, AC, DC
  - Withstanding Voltage: 1500V AC/minute
  - Insulation resistance: 1000MΩ min
  - Temperature range: -25° C~+85° C
  - Contact resistance: 20mΩ max
- WAFER
- Part No. : W4202V-2x13P-BK
  - Poles: 26P
  - Housing Material: PA66 UL94V-2 Black
  - Pin Material: Brass
  - Contact Area Plating: Tin-Plated
  - Mates With: H4201 dual row receptacle
  - The Dimension Marked “▲” Must Be Recorded

P. C. B LAYOUT



|   |          |            |             |
|---|----------|------------|-------------|
| D | 更新图档     | 2019-07-03 | 陈雄军         |
| C | 修打版本     | 2015-11-04 | 陈雄军         |
| B | 变更图宽格式内容 | 2013-12-27 | 陈雄军         |
| A | 新版本      | 2011-05-24 | 陈雄军         |
| H | 说明       | 日期         | 承认          |
| 1 | 版次       | REV.       | DESCRIPTION |

|                    |            |             |
|--------------------|------------|-------------|
| 一般公差               |            | 0 ± 0.30    |
| GENERAL TOLERANCE: |            | .00 ± 0.25  |
|                    |            | .000 ± 0.05 |
| ANGLE: ± 1°        |            |             |
| 绘图/DR              | 陈雄军        | 陈雄军         |
| 审核/CHECK           | 陈雄军        | 胡进          |
| 核准/APPRO           | 胡进         | 2019-07-03  |
| 日期/DATE            | 2019-07-03 |             |

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

投影法  
单位 Unit: MM  
比例/Scale: 1:1  
大小/Size: A4  
页码/Sheet: 1/1  
版本/Rev: D

品名 (PART NAME): Molex 4.20mm 180° Wafer Connector Series  
料号 (PART NO): W4202V-2x13P-BK  
状态码: C