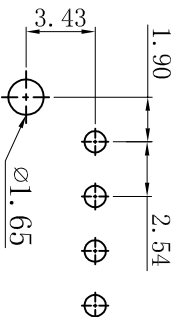
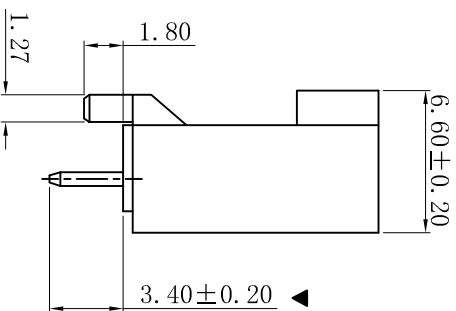
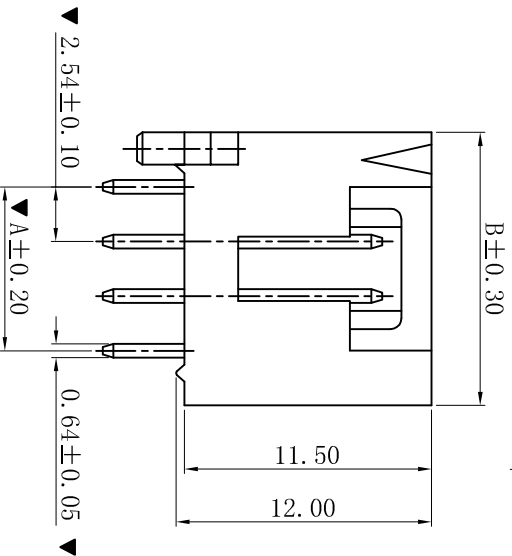
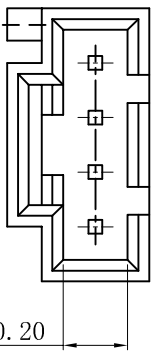


RoHS



P.C.B LAYOUT

■ SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 5A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance: 1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■ WAFER

- Part No. : W2545VD-NP
- Poles : 02-20P
- Housing Material : PA66 15%GF UL94V-0 Black
- Pin Material : Brass
- Contact Area Plating: Gold-Flash
- The Dimension Marked “▼” Must Be Recorded

| Poles | Dimension (mm) | |
|-------|----------------|-------|
| | A | B |
| 02 | 2.54 | 7.62 |
| 03 | 5.08 | 10.16 |
| 04 | 7.62 | 12.70 |
| 05 | 10.16 | 15.24 |
| 06 | 12.70 | 17.78 |
| 07 | 15.24 | 20.32 |
| 08 | 17.78 | 22.86 |
| 09 | 20.32 | 25.40 |
| 10 | 22.86 | 27.94 |
| 11 | 25.40 | 30.48 |
| 12 | 27.94 | 33.02 |
| 13 | 30.48 | 35.56 |
| 14 | 33.02 | 38.10 |
| 15 | 35.56 | 40.64 |
| 16 | 38.10 | 43.18 |
| 17 | 40.64 | 45.72 |
| 18 | 43.18 | 48.26 |
| 19 | 45.72 | 50.80 |
| 20 | 48.26 | 53.34 |

| | | | | | | | |
|---|------------|------------|-------------------|--|-------------------------------|------------------|------------|
| D | 更新图面 | 2019-06-03 | 陈雄军 | 一般公差 GENERAL TOLERANCE: 0±0.30 .0±0.25 .00±0.20 0.00±0.05 ANGLE: ±1° | 绘图/DR 审核/CHECK 批准/APPRO | 陈雄军 陈雄军 胡进 | 2019-06-03 |
| C | 修订版本 | 2015-11-04 | 陈雄军 | | 日期/DATE | 2019-06-03 | |
| B | 变更图宽格式内容 | 2013-12-27 | 陈雄军 | | 日期/DATE | 2019-06-03 | |
| A | 新版本 | 2011-05-24 | 陈雄军 | | 日期/DATE | 2019-06-03 | |
| H | 版次 REV. | 1 | 说明 DESCRIPTION | | 日期/DATE | 2019-06-03 | |

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

| | | |
|-------------------|-------------------|--------------------------|
| 投影法 Projection | 品名 (PART NAME) | Mollex 2.54mm 180° Wafer |
| 单位 Unit | 料号 (PART NO) | W2545VD-NP |
| 比例/Scale | 状态码 | C |
| 大小/Size | | |
| 页码/SHEET | | |
| 版本/Rev | | |