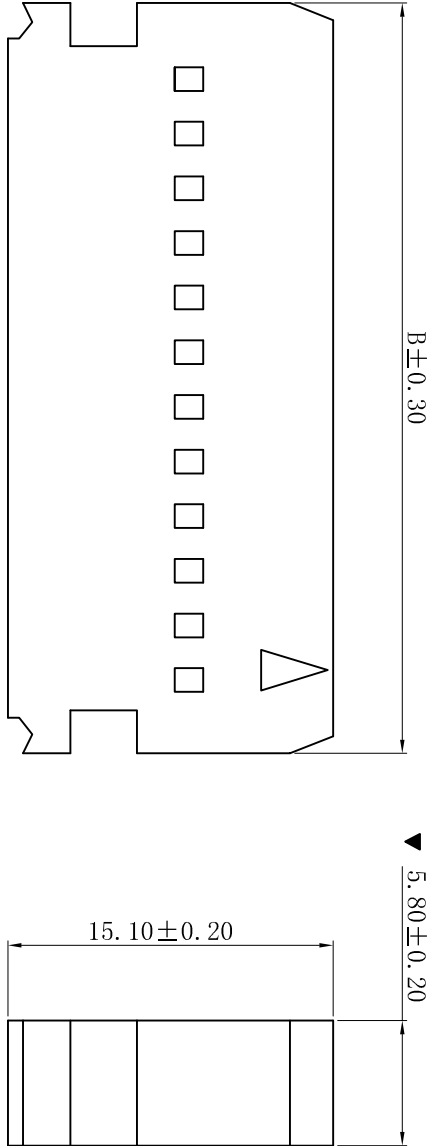
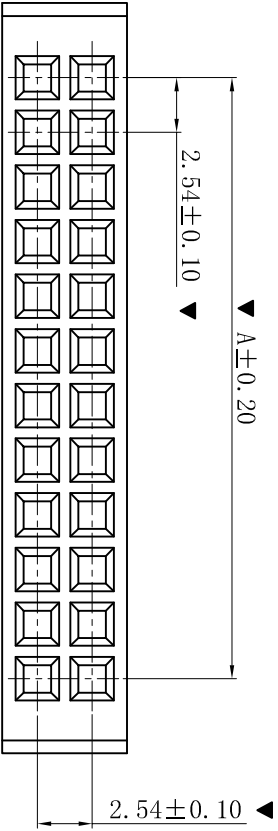


RoHS



- SPECIFICATIONS
  - Voltage rating: 250V AC, DC
  - Current rating: 3A, AC, DC
  - Withstanding Voltage: 1500V AC/minute
  - Insulation resistance: 1000MΩ min
  - Temperature range: -25° C~+85° C
- HOUSING
  - Part No. : H2546-2xNP
  - Poles : 04-80P
  - Housing Material : PBT UL94V-0
  - The Dimension Marked “▼” Must Be Recorded

| Poles | Dimensions(mm) |       | Dimensions (mm) |       |
|-------|----------------|-------|-----------------|-------|
|       | A              | B     | A               | B     |
| 2x02  | 2.54           | 9.68  | 2x18            | 43.18 |
| 2x03  | 5.08           | 12.22 | 2x19            | 45.72 |
| 2x04  | 7.62           | 14.76 | 2x20            | 48.26 |
| 2x05  | 10.16          | 17.30 | 2x21            | 50.80 |
| 2x06  | 12.70          | 19.84 | 2x22            | 53.34 |
| 2x07  | 15.24          | 22.38 | 2x23            | 55.88 |
| 2x08  | 17.78          | 24.92 | 2x24            | 58.42 |
| 2x09  | 20.32          | 27.46 | 2x25            | 60.96 |
| 2x10  | 22.86          | 30.00 | 2x26            | 63.50 |
| 2x11  | 25.40          | 32.54 | 2x27            | 66.04 |
| 2x12  | 27.94          | 35.08 | 2x28            | 68.58 |
| 2x13  | 30.48          | 37.62 | 2x29            | 71.12 |
| 2x14  | 33.02          | 40.16 | 2x30            | 73.66 |
| 2x15  | 35.56          | 42.70 | 2x31            | 76.20 |
| 2x16  | 38.10          | 45.24 | 2x32            | 78.74 |
| 2x17  | 40.64          | 47.78 | 2x40            | 99.06 |

|            |  |            |     |                            |  |  |                   |  |                   |  |  |  |
|------------|--|------------|-----|----------------------------|--|--|-------------------|--|-------------------|--|--|--|
| 更新图面       |  | 2019-06-03 | 陈雄军 | 一般公差<br>GENERAL TOLERANCE: |  | 0±0.30<br>.0±0.25<br>.00±0.20<br>.000±0.05 | 投影法<br>Projection |  | 品名<br>(PART NAME) |  | HRS 2.54mm Housing<br>Connector Series |  |
| 修訂版本       |  | 2015-11-04 | 陈雄军 | 绘图/DR                      |  | ±0.30                                      | 单位 Unit           |  | 料号<br>(PART NO)   |  | H2546-2xNP                             |  |
| 变更图宽格式内容   |  | 2013-12-27 | 陈雄军 | 审核/CHKC                    |  | .00±0.25                                   | 比例/Scale          |  | 状态码               |  | C                                      |  |
| 新版本        |  | 2011-05-24 | 陈雄军 | 批准/APPRO                   |  | ANGLE: ±1°                                 | 大小/Size           |  |                   |  |  |  |
| 说明         |  | 2011-05-24 | 陈雄军 | 日期/DATE                    |  |  | 页码/Sheet          |  |                   |  |  |  |
| DESCRPTION |  | 2019-06-03 | 承认  | 日期/DATE                    |  |  | 版本/Rev            |  |                   |  |  |  |

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