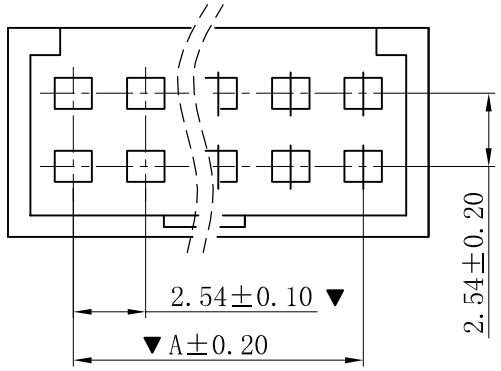
RoHS

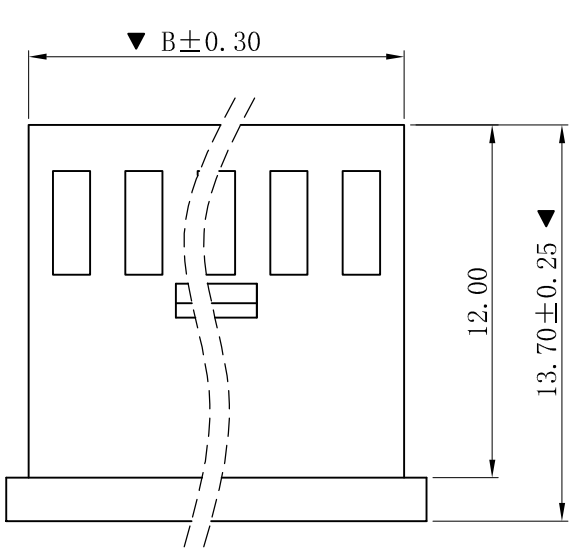


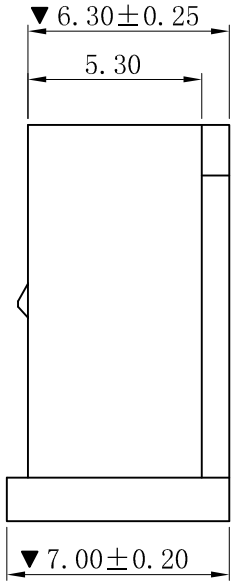

## ■SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 3A, AC, DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

## ■HOUSING

- Part No.: H2543-2xNP
- Poles : 04-38P
- Housing Material: PBT UL94V-0 Black
- The Dimension Marked "▼" Must Be Recorded




| Poles | Dimensions(mm) | |
|---|---|---|
| | A | B |
| 2x02 | 2.54 | 5.60 |
| 2x03 | 5.08 | 8.14 |
| 2x04 | 7.62 | 10.68 |
| 2x05 | 10.16 | 13.22 |
| 2x06 | 12.70 | 15.76 |
| 2x07 | 15.24 | 18.30 |
| 2x08 | 17.78 | 20.84 |
| 2x09 | 20.32 | 23.38 |
| 2x10 | 22.86 | 25.92 |
| 2x11 | 25.40 | 28.46 |
| 2x12 | 27.94 | 31.00 |
| 2x13 | 30.48 | 33.54 |
| 2x14 | 33.02 | 36.08 |
| 2x15 | 35.56 | 38.62 |
| 2x16 | 38.10 | 41.16 |
| 2x17 | 40.64 | 43.70 |
| 2x18 | 43.18 | 46.24 |
| 2x19 | 45.72 | 48.78 |

| 版次 REV. | 说明 DESCRIPTION | 日期 DATE. | 承认 APPRO. |
|---|---|---|---|
| | | | |
| D | 更新图面 | 2019-06-03 | PH.Duan |
| C | 修订版本 | 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 |

| | |
|---|---|
| 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 | 2019-06-03 |

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

| | | | |
|---|---|---|---|
| 投影法 Projection | | 品 名 (PART NEME) | AMP 2.54mm Housing 2xNP Connector Series |
| 单位 Unit | MM | | |
| 比例/Scale | 1:1 | | |
| 大小/SIZE | A4 | 料 号 (PART NO) | H2543-2xNP |
| 页码/SHEET | 1/1 | | 状态码 C |
| 版本/Rev | D | | |