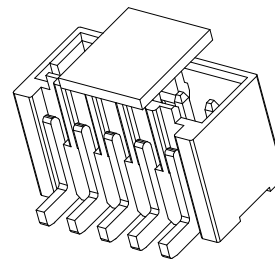
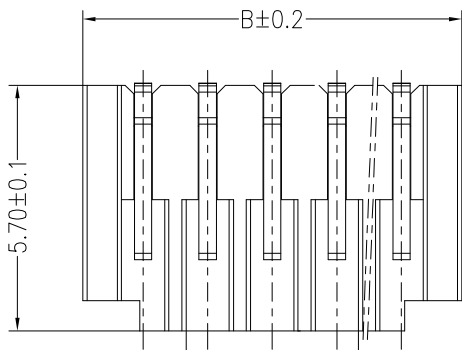


PCB LAYOUT

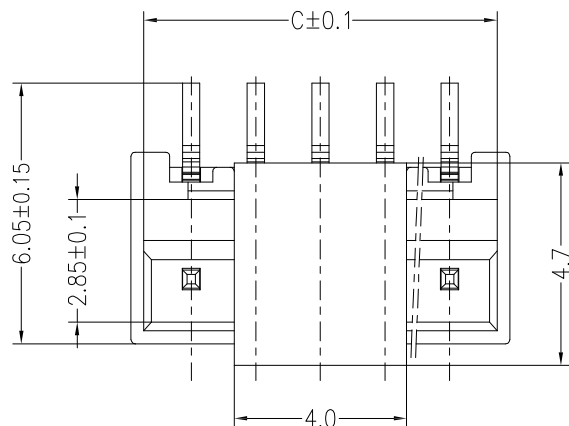


**主要技术参数 Main Specifications**

- 线 数 (Poles): 02 to 15
- 接触电阻 (Contact resistance):  $\leq 20m\Omega$
- 绝缘电阻 (Insulation resistance):  $\geq 1000M\Omega$
- 额定电压 (Rated voltage): 350V AC DC
- 额定电流 (Rated current): 3.0A AC DC
- 耐 电 压 (Withstand Voltage): 500V AC/minute
- 温度范围 (Temperature Range):  $-25^{\circ}C \sim +85^{\circ}C$

| PIN   | DIM A | DIM B | DIM C |
|-------|-------|-------|-------|
| 2pin  | 1.50  | 4.30  | 3.70  |
| 3pin  | 3.00  | 5.80  | 5.20  |
| 4pin  | 4.50  | 7.30  | 6.70  |
| 5pin  | 6.00  | 8.80  | 8.20  |
| 6pin  | 7.50  | 10.30 | 9.70  |
| 7pin  | 9.00  | 11.80 | 11.20 |
| 8pin  | 10.50 | 13.30 | 12.70 |
| 9pin  | 12.00 | 14.80 | 14.20 |
| 10pin | 13.50 | 16.30 | 15.70 |
| 11pin | 15.00 | 17.80 | 17.20 |
| 12pin | 16.50 | 19.30 | 18.70 |
| 13pin | 18.00 | 20.80 | 20.20 |
| 14pin | 19.50 | 22.30 | 21.70 |
| 15pin | 21.00 | 23.80 | 23.20 |

| ITEM | COMPONENT | Q'TY     | MATERIAL       | FINISH                |
|------|-----------|----------|----------------|-----------------------|
| C    | CAP       | 1 PCS    | LCP            | UL 94V-0, COLOR:BEIGE |
| B    | CONTACT   | 2~15 PCS | PhosphorBronze | MATTE Sn-plated       |
| A    | HOUSING   | 1 PCS    | LCP            | UL 94V-0, COLOR:BEIGE |



|  |  |       |       |      |     |     |   |
|--|--|-------|-------|------|-----|-----|---|
| UNITS<br>mm  | <b>QWYCONN</b> ® 深圳市启崑源电子有限公司<br>SHENZHEN QIWEIYUAN ELECTRONIC CO., LTD. |       |       |      |     |     |   |
| MAT'L  |  |       |       |      |     |     |   |
| FINISH   | PART NO.(INTENDED USE)<br>A1504AWV-**                                    |       |       |      |     |     |   |
| Q'TY<br>PCS  | TITLE:<br>1.5MM PITCH 180° WAFER SMT TYPE                                |       |       |      |     |     |   |
| DR: HU 2016.09.28  | APPD:<br>CHKD:<br>DWG NO.:<br>A1504AWV-**                                |       |       |      |     |     |   |
|  |  |       |       |      |     |     |   |
| <table border="1"> <tr> <td>SCALE</td> <td>SHEET</td> <td>REV.</td> </tr> <tr> <td>1/1</td> <td>1/1</td> <td>A</td> </tr> </table> |  | SCALE | SHEET | REV. | 1/1 | 1/1 | A |
| SCALE  | SHEET  | REV.  |       |      |     |     |   |
| 1/1  | 1/1  | A     |       |      |     |     |   |

|             |              |
|-------------|--------------|
| X.± 0.3     | X° ± 5°      |
| .X ± 0.25   | .X° ± 2°     |
| .XX ± 0.20  | .XX° ± 1°    |
| .XXX ± 0.10 | .XXX° ± 0.5° |