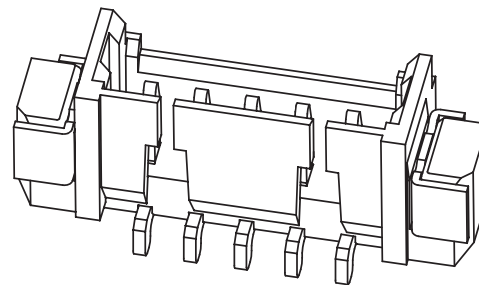
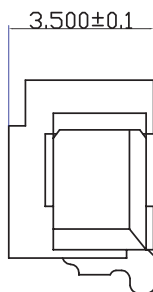
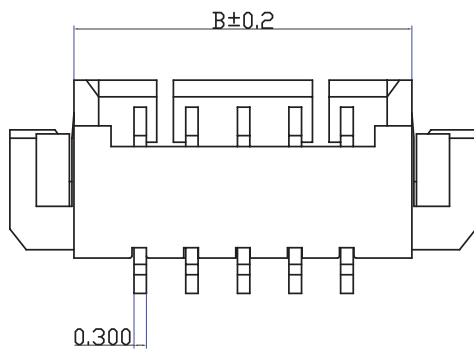
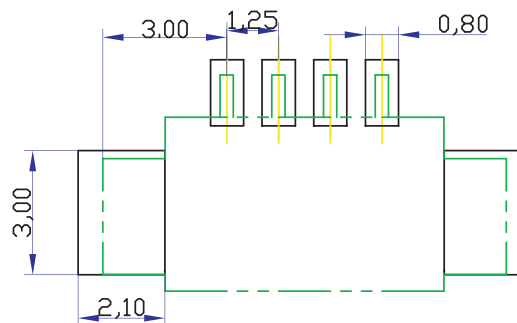
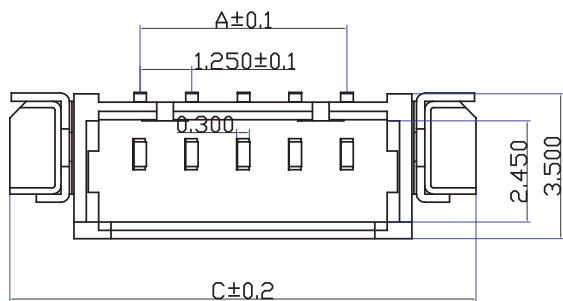


RoHS Compliant



| CIRCUIT | A     | B     | C     |
|---------|-------|-------|-------|
| 2P      | 1.25  | 4.42  | 7.55  |
| 3P      | 2.50  | 5.67  | 8.80  |
| 4P      | 3.75  | 6.92  | 10.05 |
| 5P      | 5.00  | 8.17  | 11.30 |
| 6P      | 6.25  | 9.42  | 12.55 |
| 7P      | 7.50  | 10.67 | 13.80 |
| 8P      | 8.75  | 11.92 | 15.05 |
| 9P      | 10.00 | 13.17 | 16.30 |
| 10P     | 11.25 | 14.42 | 17.55 |
| 11P     | 12.50 | 15.67 | 18.80 |
| 12P     | 13.75 | 16.92 | 20.05 |
| 13P     | 15.00 | 18.17 | 21.30 |
| 14P     | 16.25 | 19.42 | 22.55 |
| 15P     | 17.50 | 20.67 | 23.80 |
| 16P     | 18.75 | 21.92 | 25.05 |
| 17P     | 20.00 | 23.17 | 26.30 |
| 18P     | 21.25 | 24.42 | 27.55 |
| 19P     | 22.50 | 25.67 | 28.80 |
| 20P     | 23.75 | 26.92 | 30.05 |



PCB LAYOUT

SPECIFICATION:

- 1.RATING: 100V AC/DC 1A Max.
- 2.CONTACT RESISTANCE: 20mΩ Max(DC 5V)
- 3.INSULATION RESISTANCE: 500MΩ Min(DC 100V)
- 4.WITHSTAND VOLTAGE: AC 500V (50~60Hz For1 1min)
- 5.ELECTRICALLY LIFE: 5,000 cycles Min
- 6.AMBIENT TEMPERATURE: -25°C~+85°C

|     |             |     |          |         |             |                         |                                                                                                   |           |           |                |
|-----|-------------|-----|----------|---------|-------------|-------------------------|---------------------------------------------------------------------------------------------------|-----------|-----------|----------------|
| 6   |             |     |          |         | PART NAME   | Wire to Board Connector | <div><div><div></div><div></div><div></div></div><div>LAKE-VIEW ELECTRONICS CO., LTD.</div></div> |           |           |                |
| 5   |             |     |          |         | PART No.    | A1251-SR-xxP-N          |                                                                                                   |           |           |                |
| 4   |             |     |          |         | DESIGNER    | YAOFEI WANG             | VIEW                                                                                              |           | UNIT      | mm             |
| 3   |             |     |          |         | CHECKED BY  | DELIANG LIU             | VER                                                                                               | 1.1       | ANGLES    | ± 1.5°         |
| 2   |             |     |          |         | APPROVED BY | David Chen              | SHEET                                                                                             | 1 OF 1    | TOLERANCE | 30≤L ± 0.50    |
| 1   |             |     |          |         |             |                         | DATE                                                                                              | '07.08.16 |           | 10≤L≤30 ± 0.30 |
| NO. | DESCRIPTION | QTY | MATERIAL | PLATING |             |                         |                                                                                                   |           |           | L≤10 ± 0.20    |