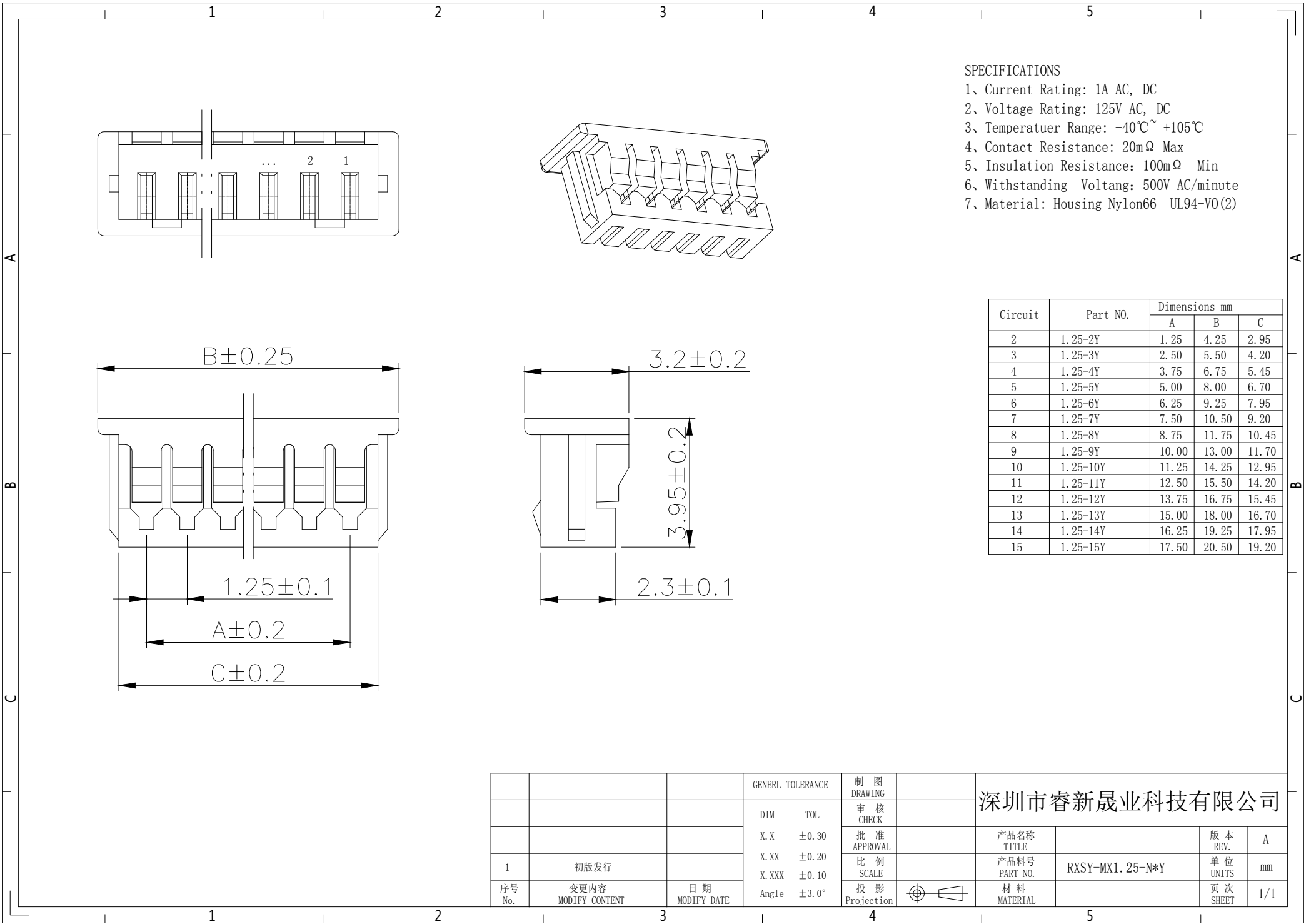
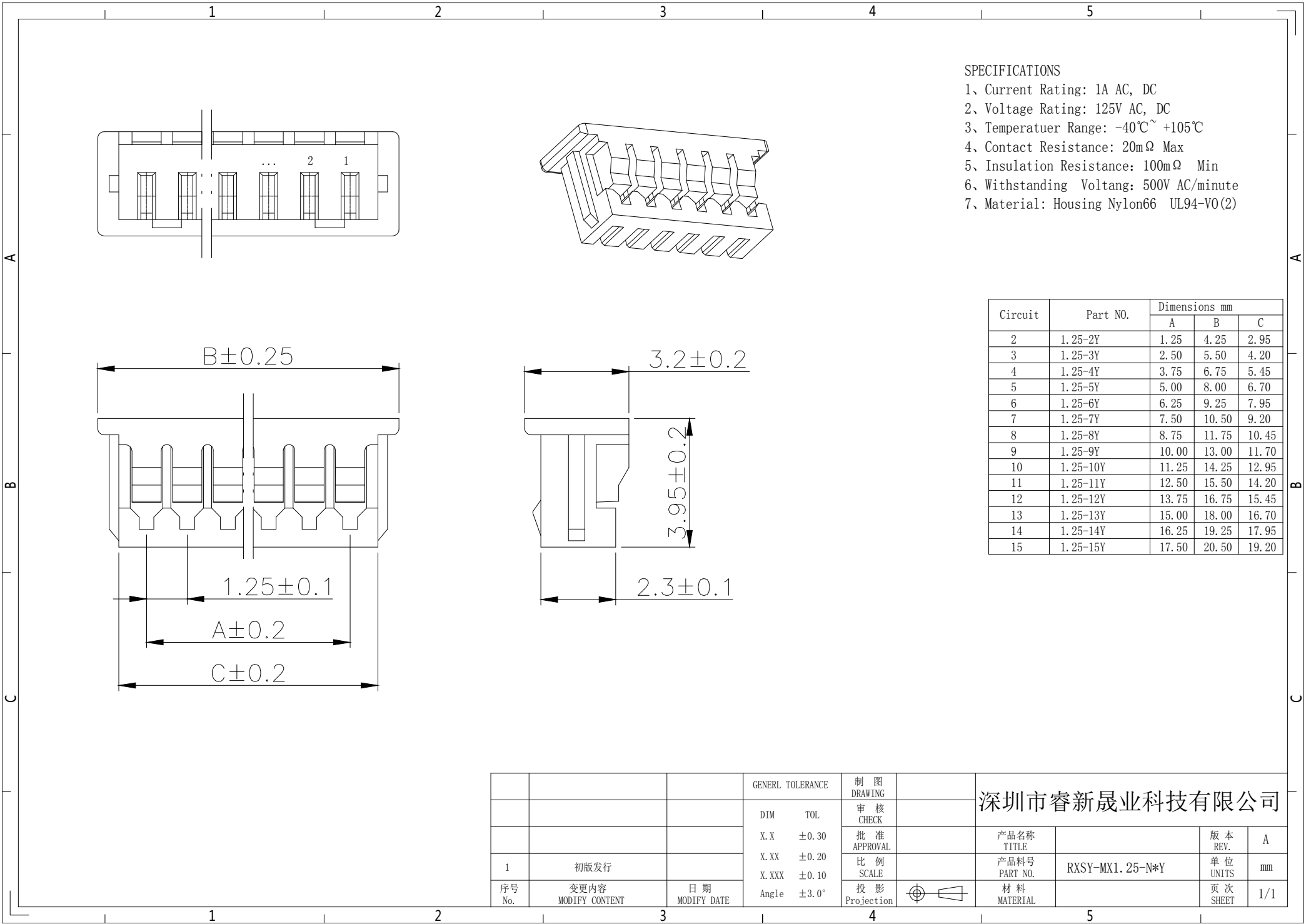




- 1、Current Rating: 1A AC, DC
- 2、Voltage Rating: 125V AC, DC
- 3、Temperatuer Range: -40℃~+105℃
- 4、Contact Resistance: 20mΩ Max
- 5、Insulation Resistance: 100mΩ Min
- 6、Withstanding Voltang: 500V AC/minute
- 7、Material: Housing Nylon66 UL94-V0(2)

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The technical drawing illustrates a terminal block with three views: a top view, a side view, and a perspective view. The top view shows a series of terminals with dimensions  $B \pm 0.25$ ,  $1.25 \pm 0.1$ ,  $A \pm 0.2$ , and  $C \pm 0.2$ . The side view shows a height of  $3.2 \pm 0.2$  and a base width of  $2.3 \pm 0.1$ . The perspective view shows the 3D structure of the terminal block.

**SPECIFICATIONS**

1. Current Rating: 1A AC, DC
2. Voltage Rating: 125V AC, DC
3. Temperature Range:  $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
4. Contact Resistance:  $20\text{m}\Omega$  Max
5. Insulation Resistance:  $100\text{M}\Omega$  Min
6. Withstanding Voltage: 500V AC/minute
7. Material: Housing Nylon66 UL94-V0(2)

| Circuit | Part NO. | Dimensions mm |       |       |
|---------|----------|---------------|-------|-------|
|         |          | A             | B     | C     |
| 2       | 1.25-2Y  | 1.25          | 4.25  | 2.95  |
| 3       | 1.25-3Y  | 2.50          | 5.50  | 4.20  |
| 4       | 1.25-4Y  | 3.75          | 6.75  | 5.45  |
| 5       | 1.25-5Y  | 5.00          | 8.00  | 6.70  |
| 6       | 1.25-6Y  | 6.25          | 9.25  | 7.95  |
| 7       | 1.25-7Y  | 7.50          | 10.50 | 9.20  |
| 8       | 1.25-8Y  | 8.75          | 11.75 | 10.45 |
| 9       | 1.25-9Y  | 10.00         | 13.00 | 11.70 |
| 10      | 1.25-10Y | 11.25         | 14.25 | 12.95 |
| 11      | 1.25-11Y | 12.50         | 15.50 | 14.20 |
| 12      | 1.25-12Y | 13.75         | 16.75 | 15.45 |
| 13      | 1.25-13Y | 15.00         | 18.00 | 16.70 |
| 14      | 1.25-14Y | 16.25         | 19.25 | 17.95 |
| 15      | 1.25-15Y | 17.50         | 20.50 | 19.20 |

|           |                        |                   | GENERAL TOLERANCE |                   | 制 图<br>DRAWING    |  | 深圳市睿新晟业科技有限公司    |  |              |     |
|-----------|------------------------|-------------------|-------------------|-------------------|-------------------|--|------------------|--|--------------|-----|
|           |                        |                   | DIM               | TOL               | 审 核<br>CHECK      |  |                  |  |              |     |
|           |                        |                   | X.X               | $\pm 0.30$        | 批 准<br>APPROVAL   |  | 产品名称<br>TITLE    |  | 版本<br>REV.   | A   |
|           |                        |                   | X.XX              | $\pm 0.20$        | 比 例<br>SCALE      |  | 产品料号<br>PART NO. |  | 单位<br>UNITS  | mm  |
|           |                        |                   | X.XXX             | $\pm 0.10$        | 投 影<br>Projection |  | 材 料<br>MATERIAL  |  | 页 次<br>SHEET | 1/1 |
| 序号<br>No. | 变更内容<br>MODIFY CONTENT | 日期<br>MODIFY DATE | Angle             | $\pm 3.0^{\circ}$ |                   |  |                  |  |              |     |
| 1         | 初版发行                   |                   |                   |                   |                   |  |                  |  |              |     |

The technical drawing illustrates a terminal block from three perspectives: top view, front view, and a perspective view. The top view shows a series of terminals with dimensions B±0.25, 1.25±0.1, A±0.2, and C±0.2. The front view shows the height of the terminals with dimensions 3.2±0.2, 3.95±0.2, and 2.3±0.1. The perspective view shows the overall shape of the terminal block.

**SPECIFICATIONS**

- Current Rating: 1A AC, DC
- Voltage Rating: 125V AC, DC
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|           |                        |                   | GENERAL TOLERANCE |       | 制 图<br>DRAWING    |  | 深圳市睿新晟业科技有限公司    |  |              |     |
|-----------|------------------------|-------------------|-------------------|-------|-------------------|--|------------------|--|--------------|-----|
|           |                        |                   | DIM               | TOL   | 审 核<br>CHECK      |  |                  |  |              |     |
|           |                        |                   | X.X               | ±0.30 | 批 准<br>APPROVAL   |  | 产品名称<br>TITLE    |  | 版本<br>REV.   | A   |
|           |                        |                   | X.XX              | ±0.20 | 比 例<br>SCALE      |  | 产品料号<br>PART NO. |  | 单位<br>UNITS  | mm  |
|           |                        |                   | X.XXX             | ±0.10 | 投 影<br>Projection |  | 材 料<br>MATERIAL  |  | 页 次<br>SHEET | 1/1 |
| 序号<br>No. | 变更内容<br>MODIFY CONTENT | 日期<br>MODIFY DATE | Angle             | ±3.0° |                   |  |                  |  |              |     |
| 1         | 初版发行                   |                   |                   |       |                   |  |                  |  |              |     |