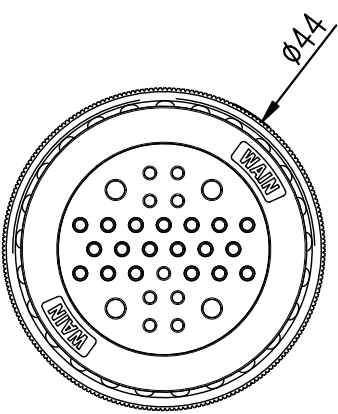
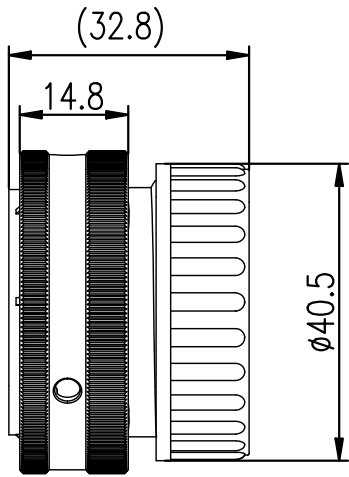
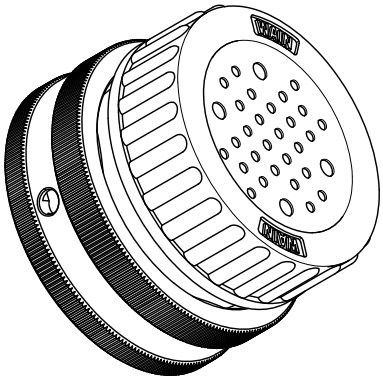
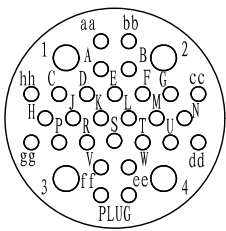
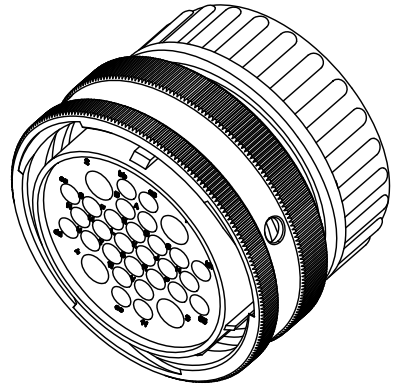


|                                                                                     |                     |                                                                                     |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |                |   |                   |  |                   |  |                                                                                       |  |                                                                                       |  |                                               |  |            |  |                                                                                       |  |                                              |  |  |  |                |  |   |  |                   |  |                   |  |            |  |              |  |                  |  |  |  |                 |  |            |  |                  |  |               |  |  |  |         |  |         |  |  |  |         |  |         |  |             |  |            |  |              |  |            |  |                   |  |   |  |             |  |         |  |            |  |               |  |  |  |  |  |     |  |      |  |       |  |   |  |  |  |  |  |               |  |       |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |                |  |          |  |            |  |                                                                                       |  |                                                                                       |  |                                               |  |  |  |                                                                                       |  |                                              |  |
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| 日期/Date                                                                             | 档案员<br>Filing Clerk | 1                                                                                   | 2 | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4 | 5              | 6 |                   |  |                   |  |                                                                                       |  |                                                                                       |  |                                               |  |            |  |                                                                                       |  |                                              |  |  |  |                |  |   |  |                   |  |                   |  |            |  |              |  |                  |  |  |  |                 |  |            |  |                  |  |               |  |  |  |         |  |         |  |  |  |         |  |         |  |             |  |            |  |              |  |            |  |                   |  |   |  |             |  |         |  |            |  |               |  |  |  |  |  |     |  |      |  |       |  |   |  |  |  |  |  |               |  |       |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |                |  |          |  |            |  |                                                                                       |  |                                                                                       |  |                                               |  |  |  |                                                                                       |  |                                              |  |
|    |                     |   |   | <p>技术参数:</p> <ul style="list-style-type: none"><li>- 插针数: 32 (28+4)</li><li>- 额定电流(40℃): 13A+30A</li><li>- 额定电压: 250V</li><li>- 额定脉冲电压: 2000 V ac</li><li>- 污染等级: 3</li><li>- 接触电阻: ≤2.5mΩ</li><li>- 防护等级: IP67</li><li>- 插拔次数: ≥500次</li><li>- 温度范围: -55℃...+105℃</li><li>- 绝缘阻抗: 500V dc 时 5000 MΩ</li><li>- 接线方式: 冷压压接</li><li>- 线径范围: AWG14~26+AWG12~20</li><li>- 插针需单独订购</li></ul> <p>材料特性:</p> <ul style="list-style-type: none"><li>- 锁紧螺帽: 金属</li><li>- 插针材料: 铜合金</li><li>插针表面处理: 镀锡</li><li>- 绝缘材料: PA</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |                |   |                   |  |                   |  |                                                                                       |  |                                                                                       |  |                                               |  |            |  |                                                                                       |  |                                              |  |  |  |                |  |   |  |                   |  |                   |  |            |  |              |  |                  |  |  |  |                 |  |            |  |                  |  |               |  |  |  |         |  |         |  |  |  |         |  |         |  |             |  |            |  |              |  |            |  |                   |  |   |  |             |  |         |  |            |  |               |  |  |  |  |  |     |  |      |  |       |  |   |  |  |  |  |  |               |  |       |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |                |  |          |  |            |  |                                                                                       |  |                                                                                       |  |                                               |  |  |  |                                                                                       |  |                                              |  |
|                                                                                     |                     |  |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |                |   |                   |  |                   |  |                                                                                       |  |                                                                                       |  |                                               |  |            |  |                                                                                       |  |                                              |  |  |  |                |  |   |  |                   |  |                   |  |            |  |              |  |                  |  |  |  |                 |  |            |  |                  |  |               |  |  |  |         |  |         |  |  |  |         |  |         |  |             |  |            |  |              |  |            |  |                   |  |   |  |             |  |         |  |            |  |               |  |  |  |  |  |     |  |      |  |       |  |   |  |  |  |  |  |               |  |       |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |                |  |          |  |            |  |                                                                                       |  |                                                                                       |  |                                               |  |  |  |                                                                                       |  |                                              |  |
|    |                     | 针位排布图<br>Contact arrangement                                                        |   | <p>Technical specification:</p> <ul style="list-style-type: none"><li>- Number of contacts: 32 (28+4)</li><li>- Rated current(40℃): 13A+30A</li><li>- Rated voltage: 250V</li><li>- Rated impulse voltage: 2000 V ac</li><li>- Pollution degree: 3</li><li>- Contact resistance: ≤2.5mΩ</li><li>- Degree of protectio: IP67</li><li>- Mating cycles: ≥500次</li><li>- Temperature range: -55℃...+105℃</li><li>- Insulation resistance: 500V dc 时 5000 MΩ</li><li>- Termination method: Crimp termination</li><li>- Wire gauge: AWG14~26+AWG12~20</li><li>- Contact need to be ordered separately</li></ul> <p>Material properties :</p> <ul style="list-style-type: none"><li>- Material of locking system: Metal</li><li>- Material of contact: copper alloy</li><li>Contact plating: Sn</li><li>- Material of Insert: PA</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |                |   |                   |  |                   |  |                                                                                       |  |                                                                                       |  |                                               |  |            |  |                                                                                       |  |                                              |  |  |  |                |  |   |  |                   |  |                   |  |            |  |              |  |                  |  |  |  |                 |  |            |  |                  |  |               |  |  |  |         |  |         |  |  |  |         |  |         |  |             |  |            |  |              |  |            |  |                   |  |   |  |             |  |         |  |            |  |               |  |  |  |  |  |     |  |      |  |       |  |   |  |  |  |  |  |               |  |       |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |                |  |          |  |            |  |                                                                                       |  |                                                                                       |  |                                               |  |  |  |                                                                                       |  |                                              |  |
|  |                     |                                                                                     |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |                |   |                   |  |                   |  |                                                                                       |  |                                                                                       |  |                                               |  |            |  |                                                                                       |  |                                              |  |  |  |                |  |   |  |                   |  |                   |  |            |  |              |  |                  |  |  |  |                 |  |            |  |                  |  |               |  |  |  |         |  |         |  |  |  |         |  |         |  |             |  |            |  |              |  |            |  |                   |  |   |  |             |  |         |  |            |  |               |  |  |  |  |  |     |  |      |  |       |  |   |  |  |  |  |  |               |  |       |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |                |  |          |  |            |  |                                                                                       |  |                                                                                       |  |                                               |  |  |  |                                                                                       |  |                                              |  |
|                                                                                     |                     |                                                                                     |   | <table><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2">表面处理<br/>Finish</td><td colspan="2">—</td><td colspan="2">图号<br/>Drawing No.</td><td colspan="2">—</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2">材料<br/>Material</td><td colspan="2">—</td><td colspan="2">产品代号<br/>Part Code</td><td colspan="2">Q38-FC04/28-T-D29</td></tr><tr><td colspan="2">标记<br/>Mark</td><td colspan="2">处数<br/>Number</td><td colspan="4">变更描述/Description</td><td colspan="2">签名<br/>Signature</td><td colspan="2">日期<br/>Date</td><td colspan="2">产品料号<br/>Part No.</td><td colspan="2">1740484203500</td></tr><tr><td colspan="2"></td><td colspan="2">姓名/Name</td><td colspan="2">日期/Date</td><td colspan="2"></td><td colspan="2">姓名/Name</td><td colspan="2">日期/Date</td><td colspan="2">比例<br/>Scale</td><td colspan="2">版本<br/>REV.</td><td colspan="2">重量<br/>Weight</td><td colspan="2">数量<br/>Qty.</td><td colspan="2">产品名称<br/>Part Name</td><td colspan="2">—</td></tr><tr><td colspan="2">绘图<br/>Drawn</td><td colspan="2">YL CHEN</td><td colspan="2">23.12.2023</td><td colspan="2">标准化<br/>Stand.</td><td colspan="2"></td><td colspan="2"></td><td colspan="2">1:1</td><td colspan="2">V1.1</td><td colspan="2">90.4g</td><td colspan="2">—</td><td colspan="2"></td><td colspan="2"></td></tr><tr><td colspan="2">审核<br/>Checked</td><td colspan="2">ZQ XU</td><td colspan="2">23.12.2023</td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td></tr><tr><td colspan="2">工艺<br/>Process</td><td colspan="2"></td><td colspan="2"></td><td colspan="2">批准<br/>Approved</td><td colspan="2">HQ ZHANG</td><td colspan="2">23.12.2023</td><td colspan="2"></td><td colspan="2"></td><td colspan="2">All Dimensions in mm<br/>Original Size DIN A 4</td><td colspan="2"></td><td colspan="2"></td><td colspan="2">厦门唯恩电气有限公司<br/>XIAMEN WAIN ELECTRICAL CO.,LTD</td></tr></table> |   |                |   |                   |  |                   |  | 表面处理<br>Finish                                                                        |  | —                                                                                     |  | 图号<br>Drawing No.                             |  | —          |  |                                                                                       |  |                                              |  |  |  | 材料<br>Material |  | — |  | 产品代号<br>Part Code |  | Q38-FC04/28-T-D29 |  | 标记<br>Mark |  | 处数<br>Number |  | 变更描述/Description |  |  |  | 签名<br>Signature |  | 日期<br>Date |  | 产品料号<br>Part No. |  | 1740484203500 |  |  |  | 姓名/Name |  | 日期/Date |  |  |  | 姓名/Name |  | 日期/Date |  | 比例<br>Scale |  | 版本<br>REV. |  | 重量<br>Weight |  | 数量<br>Qty. |  | 产品名称<br>Part Name |  | — |  | 绘图<br>Drawn |  | YL CHEN |  | 23.12.2023 |  | 标准化<br>Stand. |  |  |  |  |  | 1:1 |  | V1.1 |  | 90.4g |  | — |  |  |  |  |  | 审核<br>Checked |  | ZQ XU |  | 23.12.2023 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 工艺<br>Process |  |  |  |  |  | 批准<br>Approved |  | HQ ZHANG |  | 23.12.2023 |  |  |  |  |  | All Dimensions in mm<br>Original Size DIN A 4 |  |  |  |  |  | 厦门唯恩电气有限公司<br>XIAMEN WAIN ELECTRICAL CO.,LTD |  |
|                                                                                     |                     |                                                                                     |   | 表面处理<br>Finish                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   | —              |   | 图号<br>Drawing No. |  | —                 |  |                                                                                       |  |                                                                                       |  |                                               |  |            |  |                                                                                       |  |                                              |  |  |  |                |  |   |  |                   |  |                   |  |            |  |              |  |                  |  |  |  |                 |  |            |  |                  |  |               |  |  |  |         |  |         |  |  |  |         |  |         |  |             |  |            |  |              |  |            |  |                   |  |   |  |             |  |         |  |            |  |               |  |  |  |  |  |     |  |      |  |       |  |   |  |  |  |  |  |               |  |       |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |                |  |          |  |            |  |                                                                                       |  |                                                                                       |  |                                               |  |  |  |                                                                                       |  |                                              |  |
|                                                                                     |                     |                                                                                     |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   | 材料<br>Material |   | —                 |  | 产品代号<br>Part Code |  | Q38-FC04/28-T-D29                                                                     |  |                                                                                       |  |                                               |  |            |  |                                                                                       |  |                                              |  |  |  |                |  |   |  |                   |  |                   |  |            |  |              |  |                  |  |  |  |                 |  |            |  |                  |  |               |  |  |  |         |  |         |  |  |  |         |  |         |  |             |  |            |  |              |  |            |  |                   |  |   |  |             |  |         |  |            |  |               |  |  |  |  |  |     |  |      |  |       |  |   |  |  |  |  |  |               |  |       |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |                |  |          |  |            |  |                                                                                       |  |                                                                                       |  |                                               |  |  |  |                                                                                       |  |                                              |  |
| 标记<br>Mark                                                                          |                     | 处数<br>Number                                                                        |   | 变更描述/Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |                |   | 签名<br>Signature   |  | 日期<br>Date        |  | 产品料号<br>Part No.                                                                      |  | 1740484203500                                                                         |  |                                               |  |            |  |                                                                                       |  |                                              |  |  |  |                |  |   |  |                   |  |                   |  |            |  |              |  |                  |  |  |  |                 |  |            |  |                  |  |               |  |  |  |         |  |         |  |  |  |         |  |         |  |             |  |            |  |              |  |            |  |                   |  |   |  |             |  |         |  |            |  |               |  |  |  |  |  |     |  |      |  |       |  |   |  |  |  |  |  |               |  |       |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |                |  |          |  |            |  |                                                                                       |  |                                                                                       |  |                                               |  |  |  |                                                                                       |  |                                              |  |
|                                                                                     |                     | 姓名/Name                                                                             |   | 日期/Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |                |   | 姓名/Name           |  | 日期/Date           |  | 比例<br>Scale                                                                           |  | 版本<br>REV.                                                                            |  | 重量<br>Weight                                  |  | 数量<br>Qty. |  | 产品名称<br>Part Name                                                                     |  | —                                            |  |  |  |                |  |   |  |                   |  |                   |  |            |  |              |  |                  |  |  |  |                 |  |            |  |                  |  |               |  |  |  |         |  |         |  |  |  |         |  |         |  |             |  |            |  |              |  |            |  |                   |  |   |  |             |  |         |  |            |  |               |  |  |  |  |  |     |  |      |  |       |  |   |  |  |  |  |  |               |  |       |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |                |  |          |  |            |  |                                                                                       |  |                                                                                       |  |                                               |  |  |  |                                                                                       |  |                                              |  |
| 绘图<br>Drawn                                                                         |                     | YL CHEN                                                                             |   | 23.12.2023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   | 标准化<br>Stand.  |   |                   |  |                   |  | 1:1                                                                                   |  | V1.1                                                                                  |  | 90.4g                                         |  | —          |  |                                                                                       |  |                                              |  |  |  |                |  |   |  |                   |  |                   |  |            |  |              |  |                  |  |  |  |                 |  |            |  |                  |  |               |  |  |  |         |  |         |  |  |  |         |  |         |  |             |  |            |  |              |  |            |  |                   |  |   |  |             |  |         |  |            |  |               |  |  |  |  |  |     |  |      |  |       |  |   |  |  |  |  |  |               |  |       |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |                |  |          |  |            |  |                                                                                       |  |                                                                                       |  |                                               |  |  |  |                                                                                       |  |                                              |  |
| 审核<br>Checked                                                                       |                     | ZQ XU                                                                               |   | 23.12.2023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |   |                |   |                   |  |                   |  |                                                                                       |  |                                                                                       |  |                                               |  |            |  |                                                                                       |  |                                              |  |  |  |                |  |   |  |                   |  |                   |  |            |  |              |  |                  |  |  |  |                 |  |            |  |                  |  |               |  |  |  |         |  |         |  |  |  |         |  |         |  |             |  |            |  |              |  |            |  |                   |  |   |  |             |  |         |  |            |  |               |  |  |  |  |  |     |  |      |  |       |  |   |  |  |  |  |  |               |  |       |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |                |  |          |  |            |  |                                                                                       |  |                                                                                       |  |                                               |  |  |  |                                                                                       |  |                                              |  |
| 工艺<br>Process                                                                       |                     |                                                                                     |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   | 批准<br>Approved |   | HQ ZHANG          |  | 23.12.2023        |  |  |  |  |  | All Dimensions in mm<br>Original Size DIN A 4 |  |            |  |  |  | 厦门唯恩电气有限公司<br>XIAMEN WAIN ELECTRICAL CO.,LTD |  |  |  |                |  |   |  |                   |  |                   |  |            |  |              |  |                  |  |  |  |                 |  |            |  |                  |  |               |  |  |  |         |  |         |  |  |  |         |  |         |  |             |  |            |  |              |  |            |  |                   |  |   |  |             |  |         |  |            |  |               |  |  |  |  |  |     |  |      |  |       |  |   |  |  |  |  |  |               |  |       |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |                |  |          |  |            |  |                                                                                       |  |                                                                                       |  |                                               |  |  |  |                                                                                       |  |                                              |  |
| 1                                                                                   | 2                   | 3                                                                                   | 4 | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 6 |                |   |                   |  |                   |  |                                                                                       |  |                                                                                       |  |                                               |  |            |  |                                                                                       |  |                                              |  |  |  |                |  |   |  |                   |  |                   |  |            |  |              |  |                  |  |  |  |                 |  |            |  |                  |  |               |  |  |  |         |  |         |  |  |  |         |  |         |  |             |  |            |  |              |  |            |  |                   |  |   |  |             |  |         |  |            |  |               |  |  |  |  |  |     |  |      |  |       |  |   |  |  |  |  |  |               |  |       |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |                |  |          |  |            |  |                                                                                       |  |                                                                                       |  |                                               |  |  |  |                                                                                       |  |                                              |  |