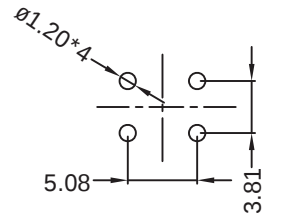
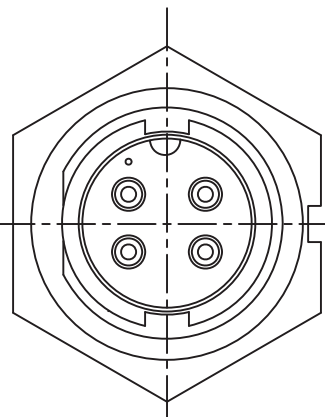
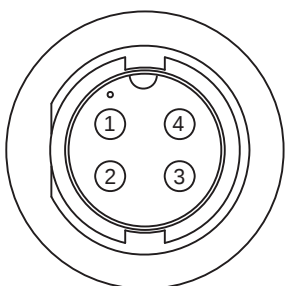
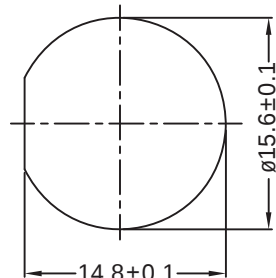
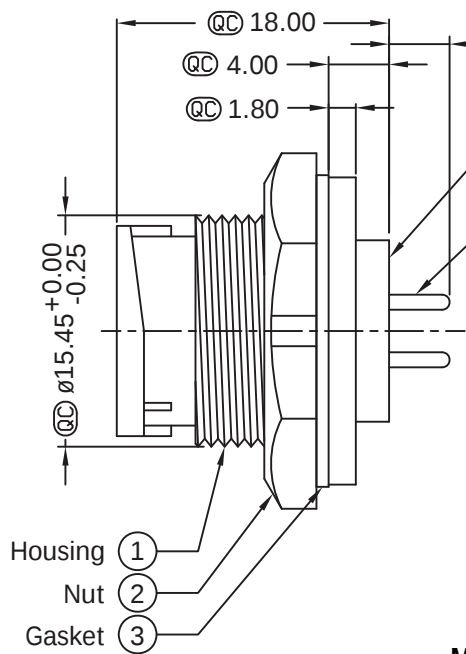
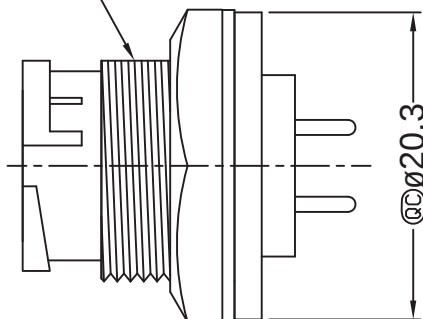


|           |                                                                                    |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |      |      |                                                                                                                                     |          |          |                                       |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
|-----------|------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|------|------|-------------------------------------------------------------------------------------------------------------------------------------|----------|----------|---------------------------------------|--|--|--|--|--|------|------|-------|--|-----------|--|--|--|--|--|--|-------|----------|----------|-------------------------------|-----|-------|--|--|--|--|--|----------|--|--|---------------------------------------|------|-------|--|--|--|--|--|-----------------|-------|-------|--|--|--|--|--|--|--|--|-------------------|-----|-----|--|--|--|--|--|--------------------------------------------------------|--|--|-------------|-----|-----|--|--|--|--|--|-------|------|-----|--|--|--|--|--|-------------------------------------------------------------------------------------------------------------------------------------|--|--|---------|-------|-----|--|--|--|--|--|-----------|--|-----|--|--------------|--|------|------|--|--|--|
|           | 1                                                                                  | 2 | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4 | 5    | 6    | 7                                                                                                                                   |          |          |                                       |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
| A         |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |      |      |                                                                                                                                     |          | A        |                                       |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
| B         | 4Pin Male Connector<br>Male Pin PCB Layout                                         |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |      |      |                                                                                                                                     |          | B        |                                       |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
| C         |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |      |      |                                                                                                                                     |          | C        |                                       |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
| D         | Pin Assignments<br>Front View                                                      |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |      |      |                                                                                                                                     |          | D        |                                       |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
| E         |  |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   |      |      |                                                                                                                                     |          | E        |                                       |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
| F         | Recommended Panel Cut-Out                                                          |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |      |      |                                                                                                                                     |          | F        |                                       |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
| G         | <p>Unit: mm</p> <div><div>RoHS</div><div>Compliant</div></div>                     |   | <p>5/8" - 27UNS</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |      |      |                                                                                                                                     |          | G        |                                       |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
| H         |                                                                                    |   | <table><tr><td>Scale</td><td>1:1</td><td></td><td></td><td></td><td></td><td></td><td>Date</td><td>Name</td><td colspan="2">Title</td></tr><tr><td colspan="2">TOLERANCE</td><td></td><td></td><td></td><td></td><td></td><td>Drawn</td><td>01.12.11</td><td>Chappell</td><td>Waterproof Circular connector</td></tr><tr><td>X.X</td><td>±0.40</td><td></td><td></td><td></td><td></td><td></td><td rowspan="2">Approved</td><td rowspan="2"></td><td rowspan="2"></td><td>5A PCB type, Panel mount, Male, 4 pin</td></tr><tr><td>X.XX</td><td>±0.25</td><td></td><td></td><td></td><td></td><td></td><td>ASSMANN WSW-No.</td></tr><tr><td>X.XXX</td><td>±0.15</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>A-CR-04PMMP-LC-WP</td></tr><tr><td>DIM</td><td>TOL</td><td></td><td></td><td></td><td></td><td></td><td colspan="3" rowspan="2"><div><div>ASSMANN</div><div>WSW components</div></div></td><td>Drawing-No.</td></tr><tr><td>X.°</td><td>±3°</td><td></td><td></td><td></td><td></td><td></td><td>rev00</td></tr><tr><td>X.X°</td><td>±X°</td><td></td><td></td><td></td><td></td><td></td><td colspan="3" rowspan="2"><div><div>1840 W. Drake Drive, Suite 101 • Tempe, AZ 85283</div><div>Toll Free: 1-877-277-6266 • Email: info@assmann.us</div></div></td><td>Replace</td></tr><tr><td>Angle</td><td>TOL</td><td></td><td></td><td></td><td></td><td></td><td>Sheet 1/1</td></tr><tr><td></td><td>Id.</td><td></td><td>Modification</td><td></td><td>Date</td><td>Name</td><td></td><td></td><td></td><td></td></tr></table> |   |      |      |                                                                                                                                     |          | Scale    | 1:1                                   |  |  |  |  |  | Date | Name | Title |  | TOLERANCE |  |  |  |  |  |  | Drawn | 01.12.11 | Chappell | Waterproof Circular connector | X.X | ±0.40 |  |  |  |  |  | Approved |  |  | 5A PCB type, Panel mount, Male, 4 pin | X.XX | ±0.25 |  |  |  |  |  | ASSMANN WSW-No. | X.XXX | ±0.15 |  |  |  |  |  |  |  |  | A-CR-04PMMP-LC-WP | DIM | TOL |  |  |  |  |  | <div><div>ASSMANN</div><div>WSW components</div></div> |  |  | Drawing-No. | X.° | ±3° |  |  |  |  |  | rev00 | X.X° | ±X° |  |  |  |  |  | <div><div>1840 W. Drake Drive, Suite 101 • Tempe, AZ 85283</div><div>Toll Free: 1-877-277-6266 • Email: info@assmann.us</div></div> |  |  | Replace | Angle | TOL |  |  |  |  |  | Sheet 1/1 |  | Id. |  | Modification |  | Date | Name |  |  |  |
| Scale     | 1:1                                                                                |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |      |      | Date                                                                                                                                | Name     | Title    |                                       |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
| TOLERANCE |                                                                                    |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |      |      | Drawn                                                                                                                               | 01.12.11 | Chappell | Waterproof Circular connector         |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
| X.X       | ±0.40                                                                              |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |      |      | Approved                                                                                                                            |          |          | 5A PCB type, Panel mount, Male, 4 pin |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
| X.XX      | ±0.25                                                                              |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |      |      |                                                                                                                                     |          |          | ASSMANN WSW-No.                       |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
| X.XXX     | ±0.15                                                                              |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |      |      |                                                                                                                                     |          |          | A-CR-04PMMP-LC-WP                     |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
| DIM       | TOL                                                                                |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |      |      | <div><div>ASSMANN</div><div>WSW components</div></div>                                                                              |          |          | Drawing-No.                           |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
| X.°       | ±3°                                                                                |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |      |      |                                                                                                                                     |          |          | rev00                                 |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
| X.X°      | ±X°                                                                                |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |      |      | <div><div>1840 W. Drake Drive, Suite 101 • Tempe, AZ 85283</div><div>Toll Free: 1-877-277-6266 • Email: info@assmann.us</div></div> |          |          | Replace                               |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
| Angle     | TOL                                                                                |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |      |      |                                                                                                                                     |          |          | Sheet 1/1                             |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
|           | Id.                                                                                |   | Modification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   | Date | Name |                                                                                                                                     |          |          |                                       |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |
|           | 1                                                                                  | 2 | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4 | 5    | 6    | 7                                                                                                                                   |          |          |                                       |  |  |  |  |  |      |      |       |  |           |  |  |  |  |  |  |       |          |          |                               |     |       |  |  |  |  |  |          |  |  |                                       |      |       |  |  |  |  |  |                 |       |       |  |  |  |  |  |  |  |  |                   |     |     |  |  |  |  |  |                                                        |  |  |             |     |     |  |  |  |  |  |       |      |     |  |  |  |  |  |                                                                                                                                     |  |  |         |       |     |  |  |  |  |  |           |  |     |  |              |  |      |      |  |  |  |