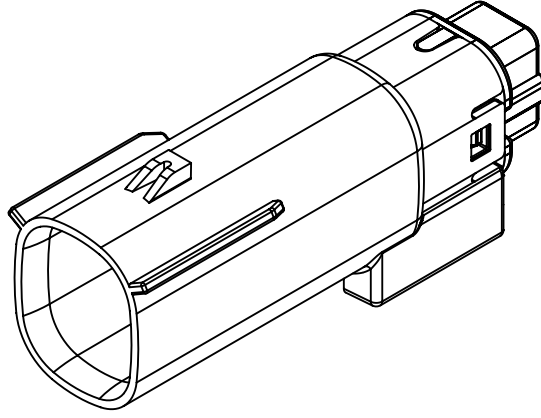
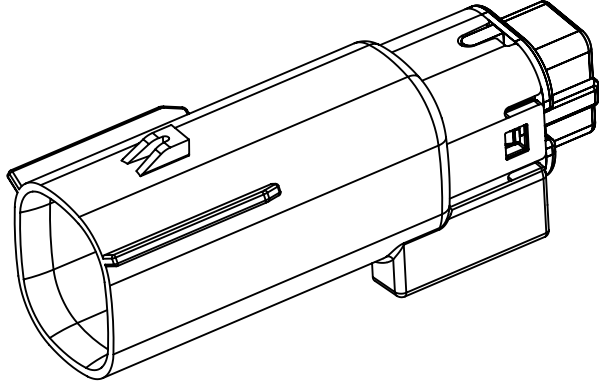
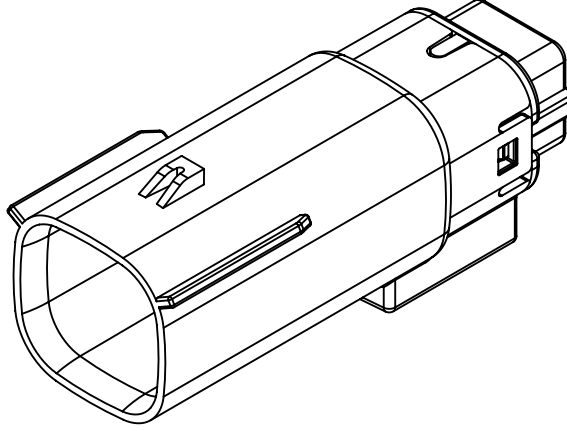
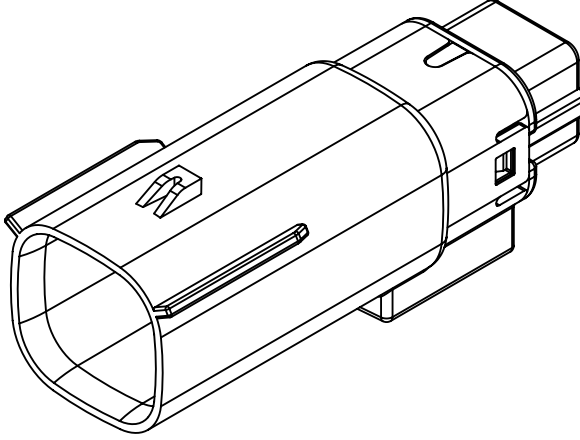
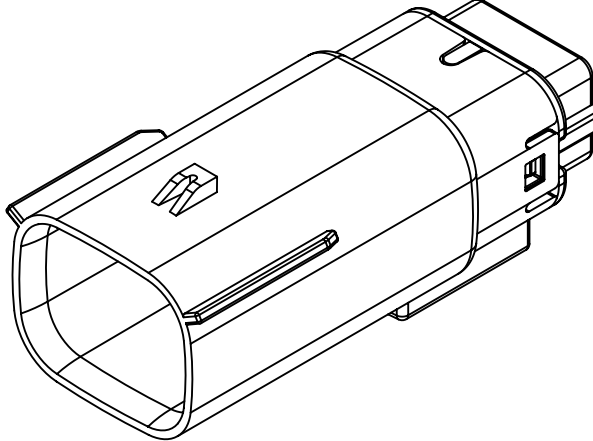
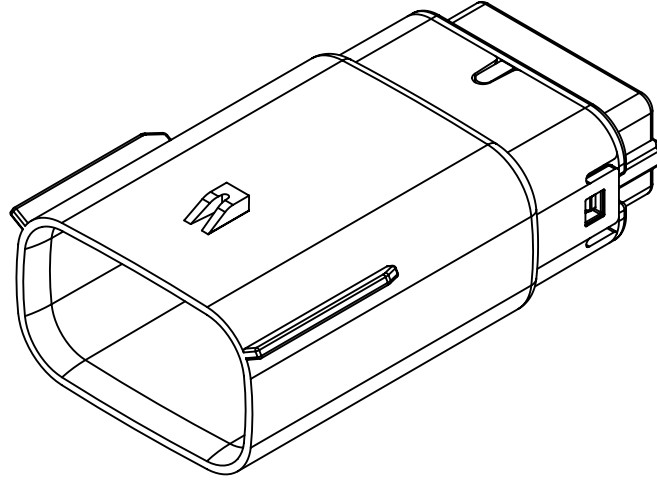
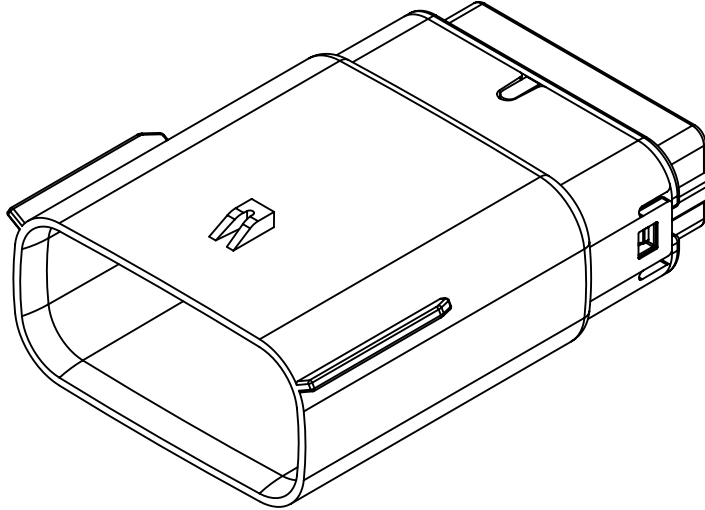
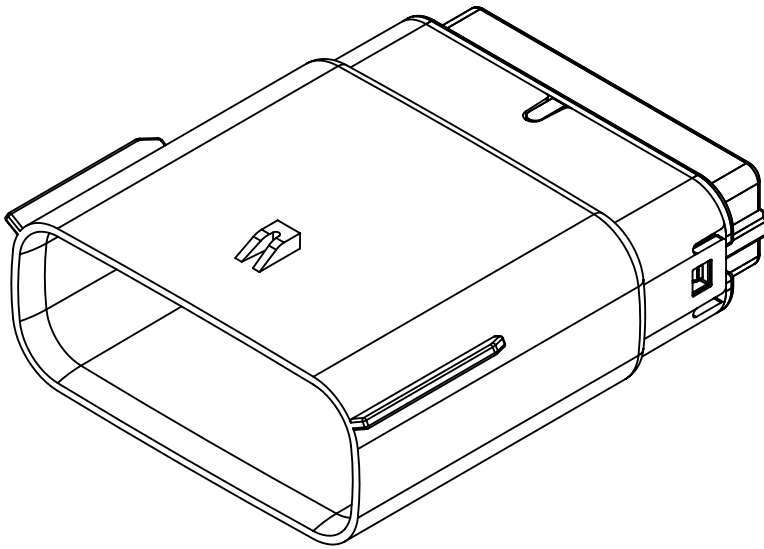
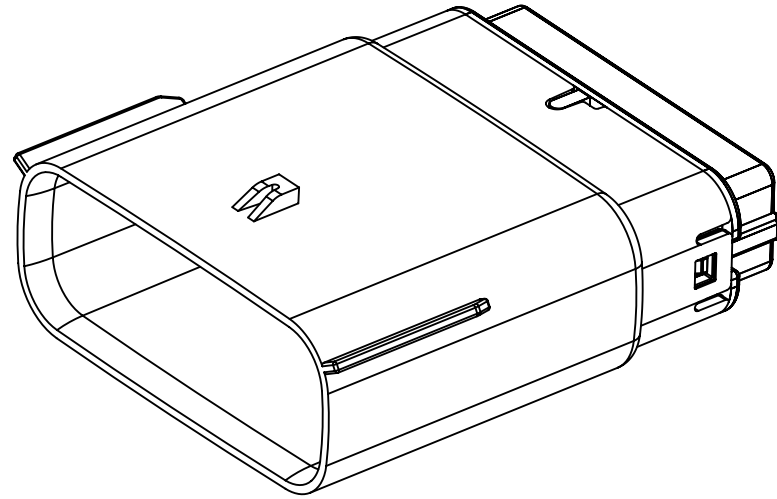
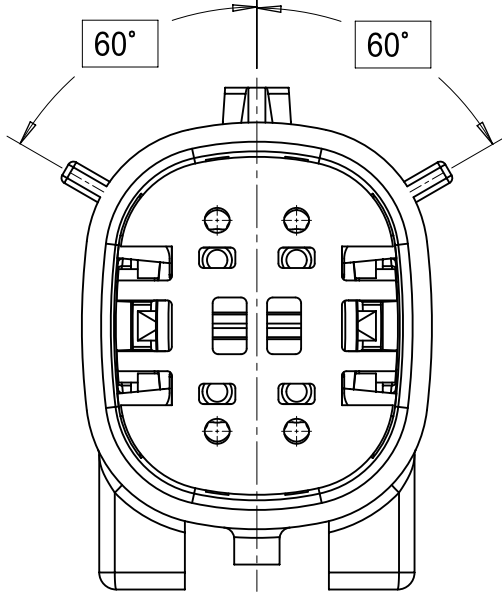
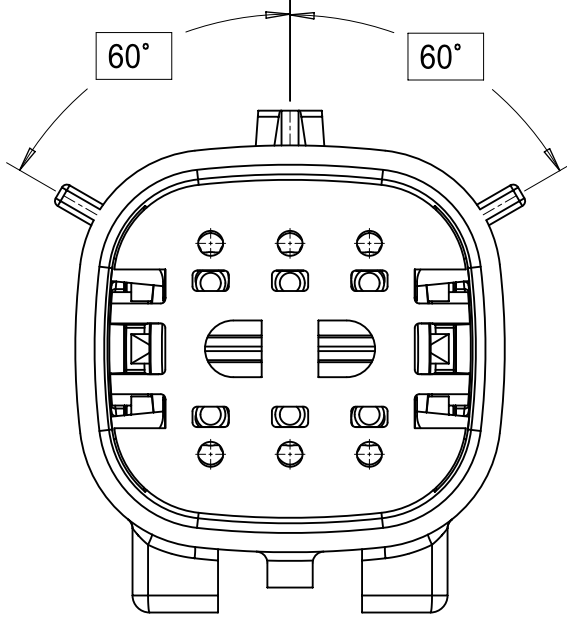
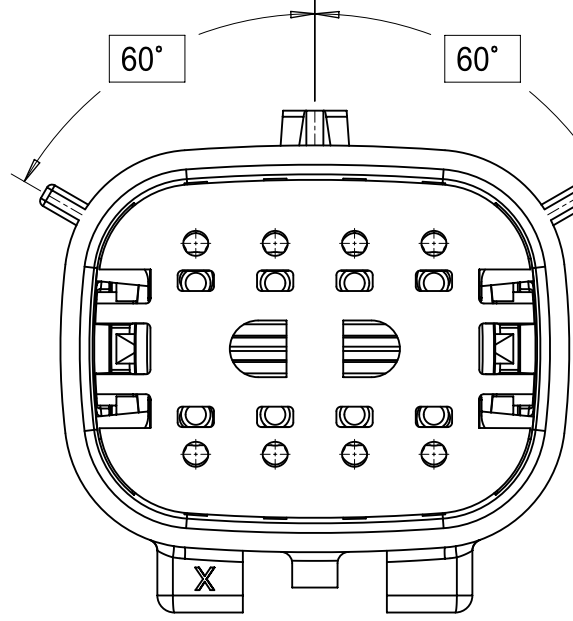
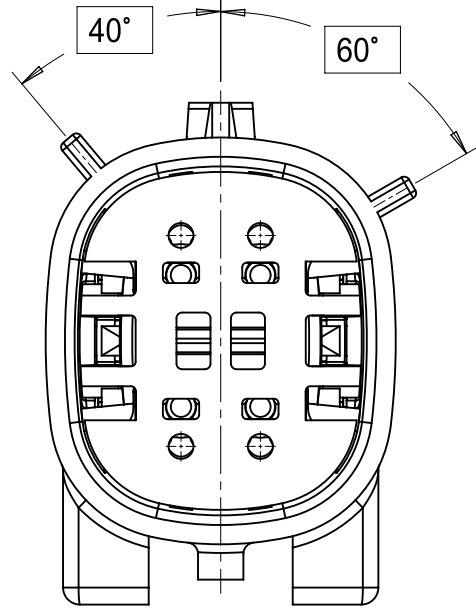
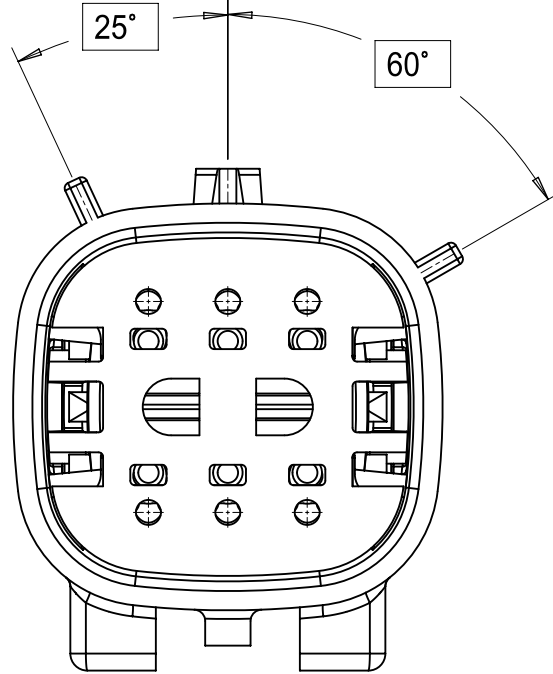
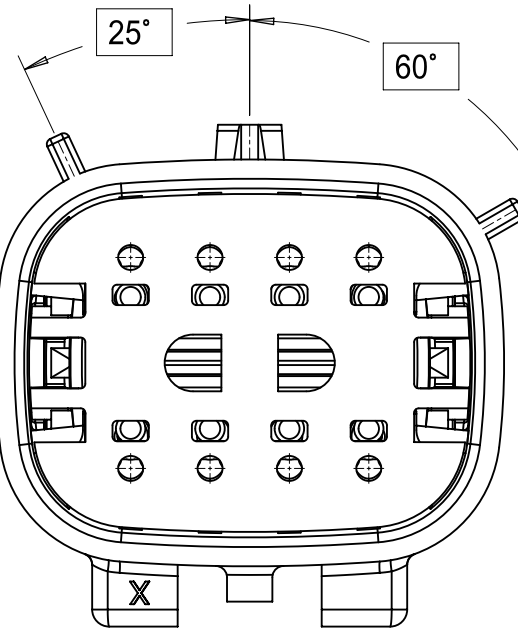
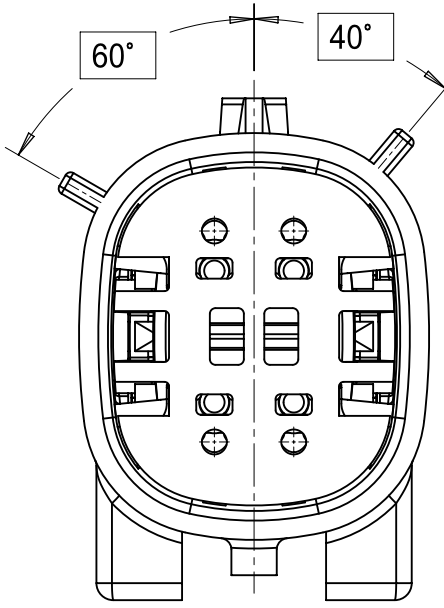
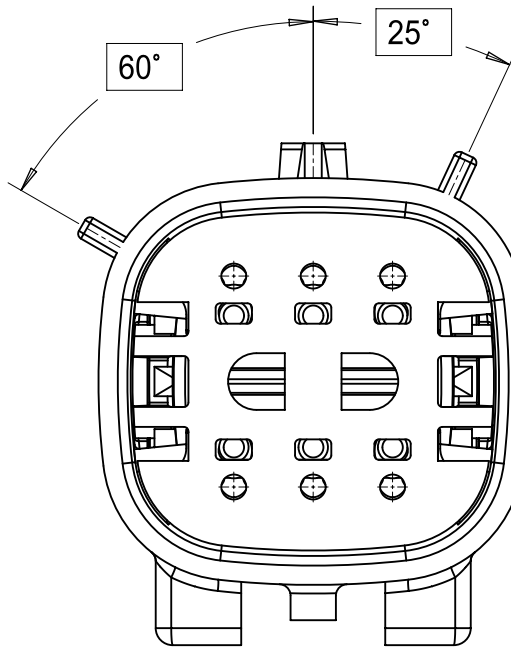
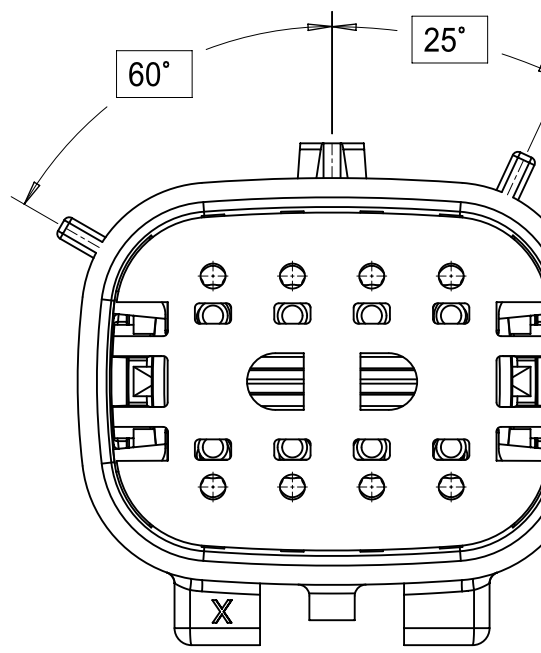
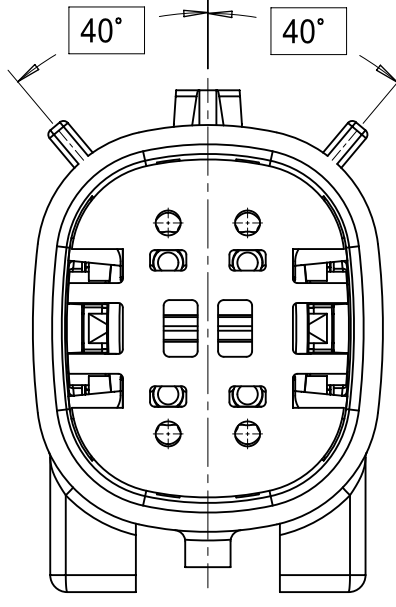
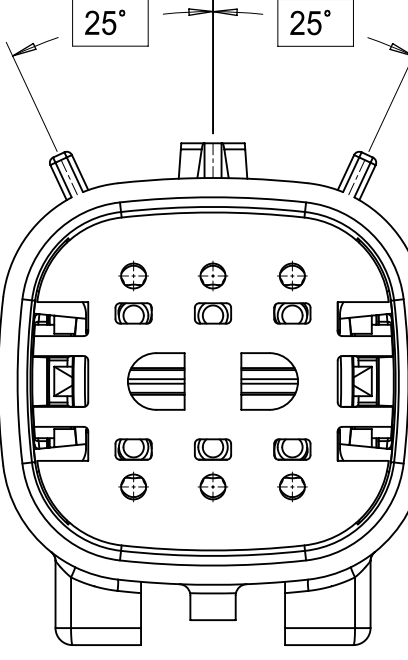
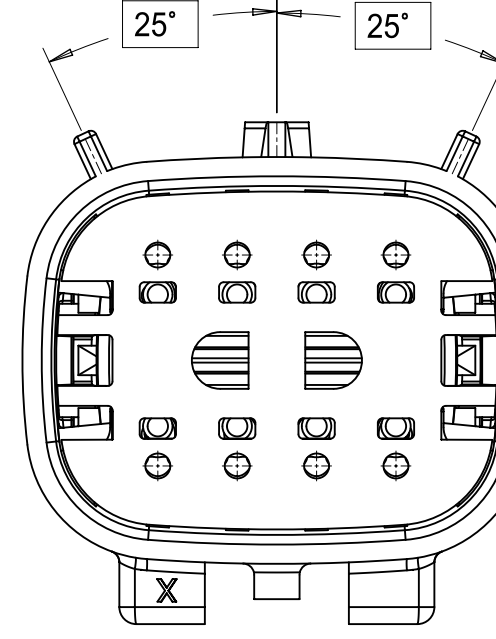




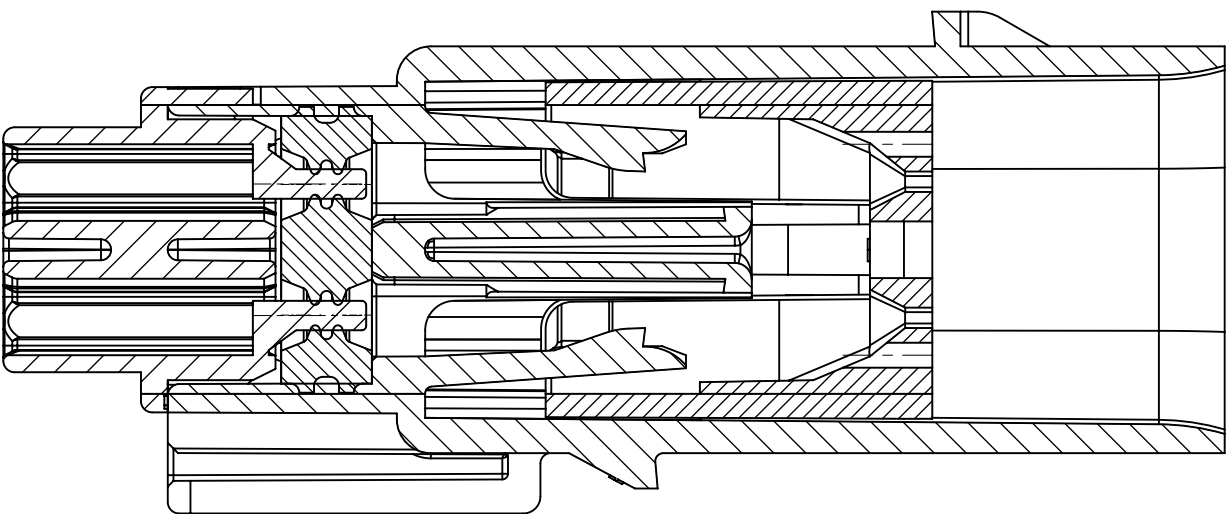
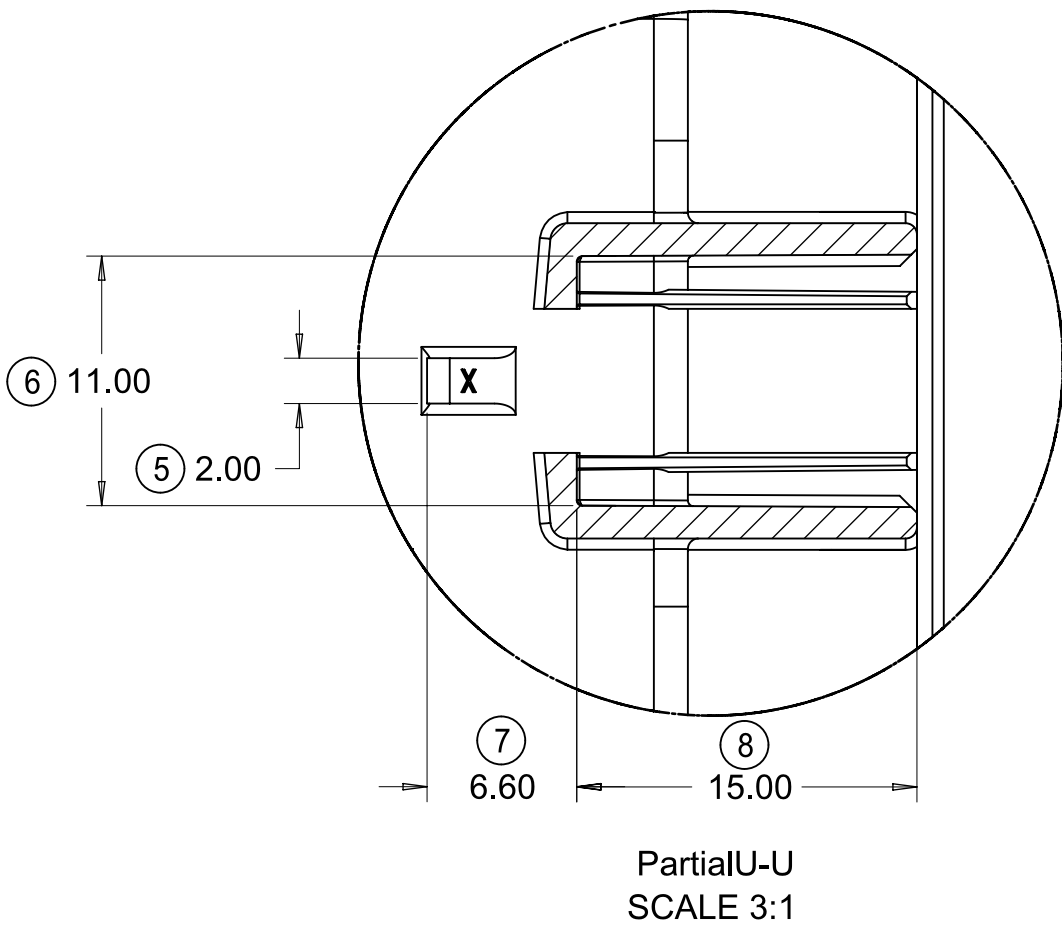
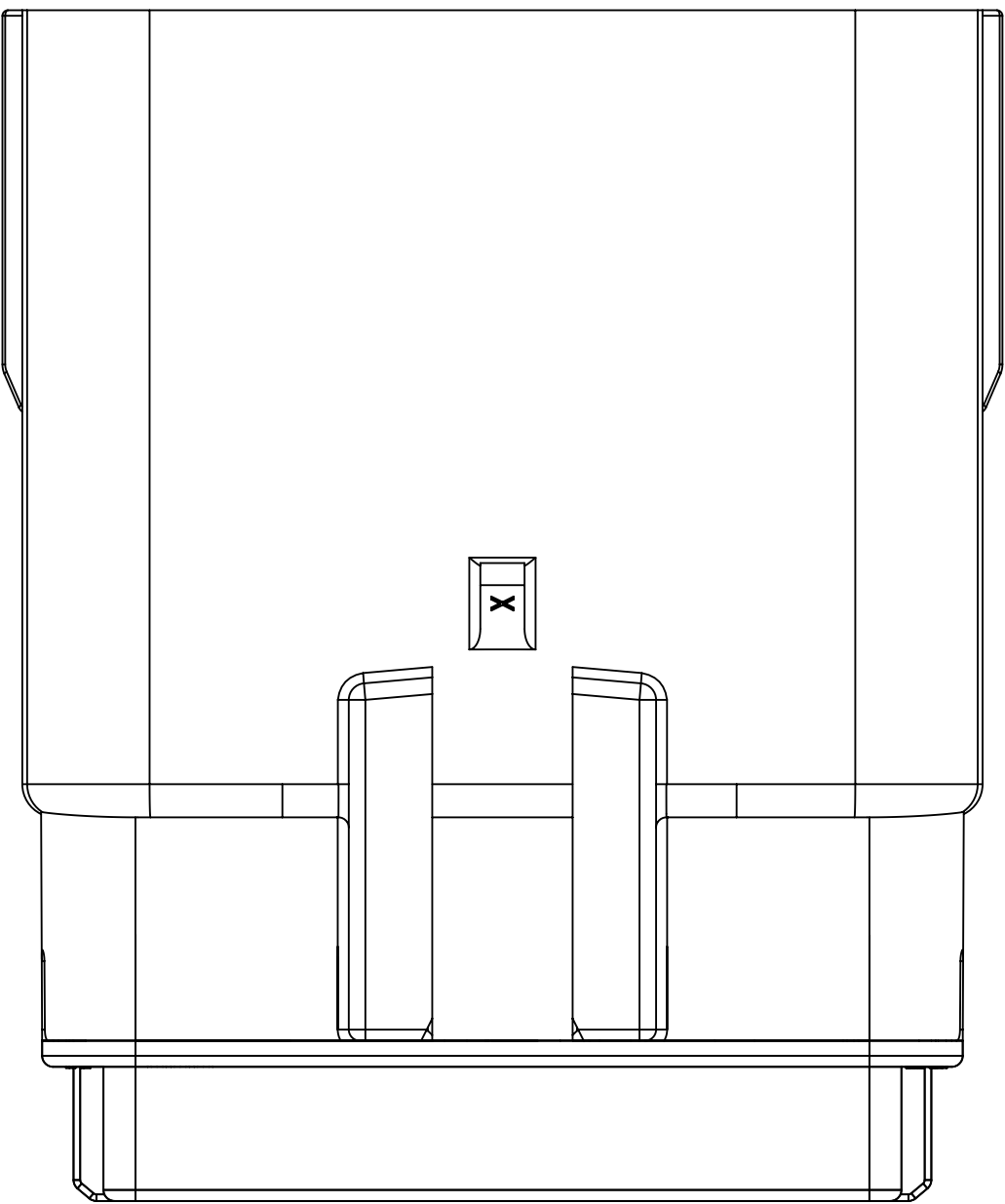
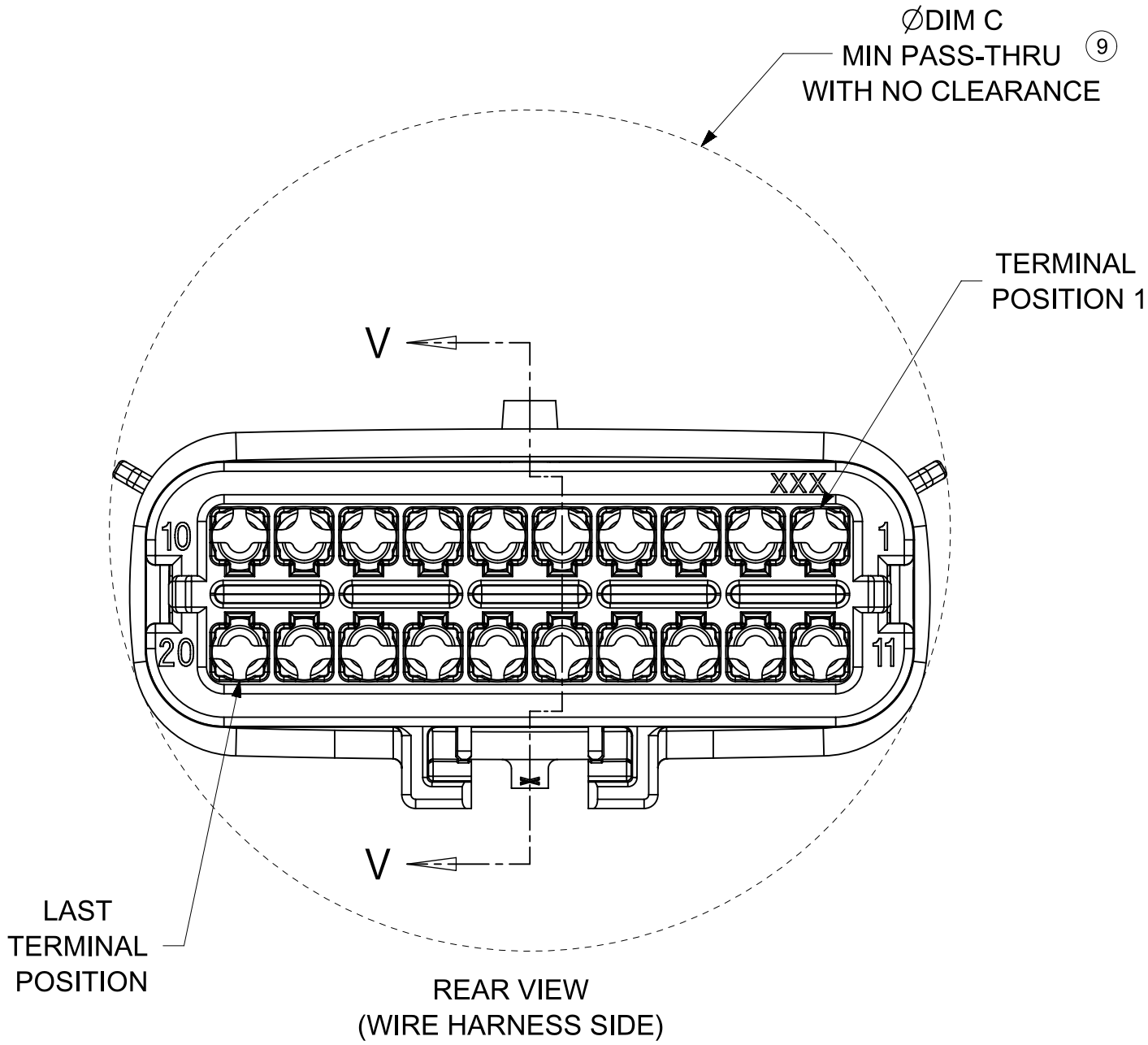
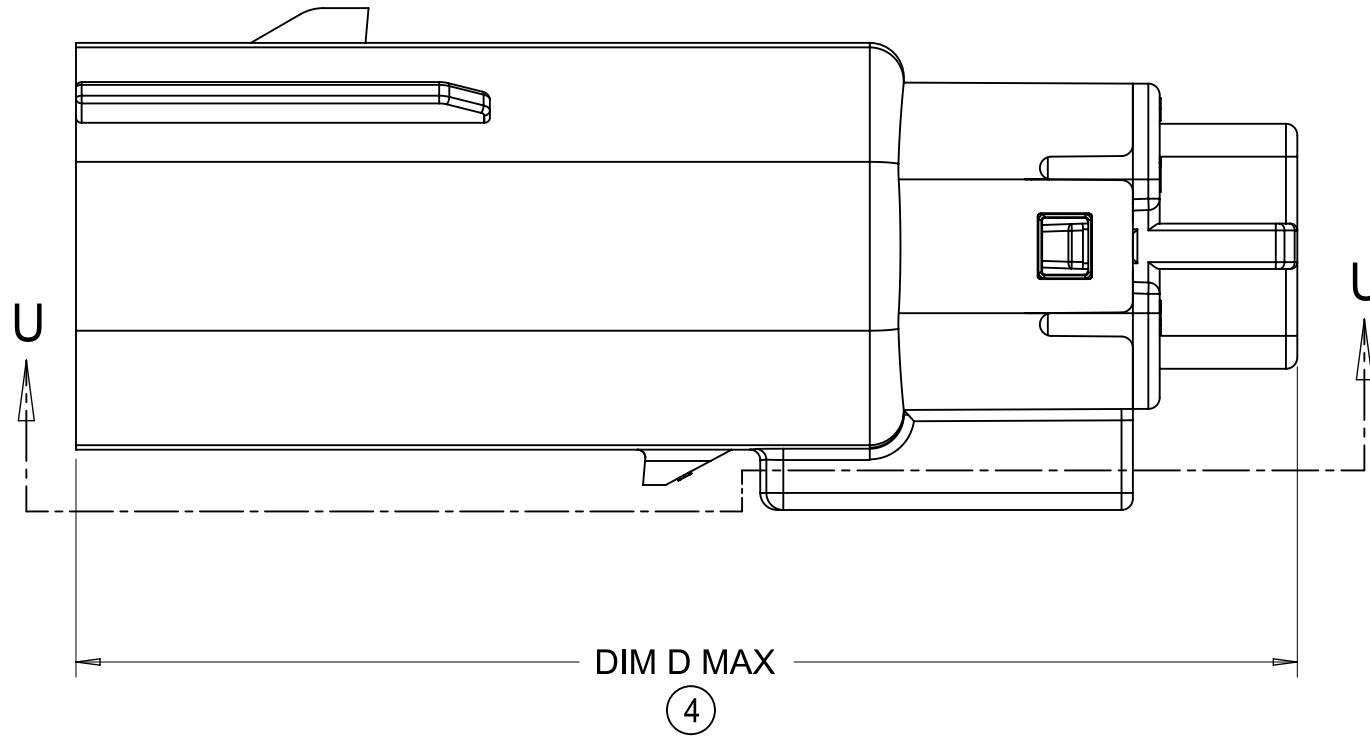
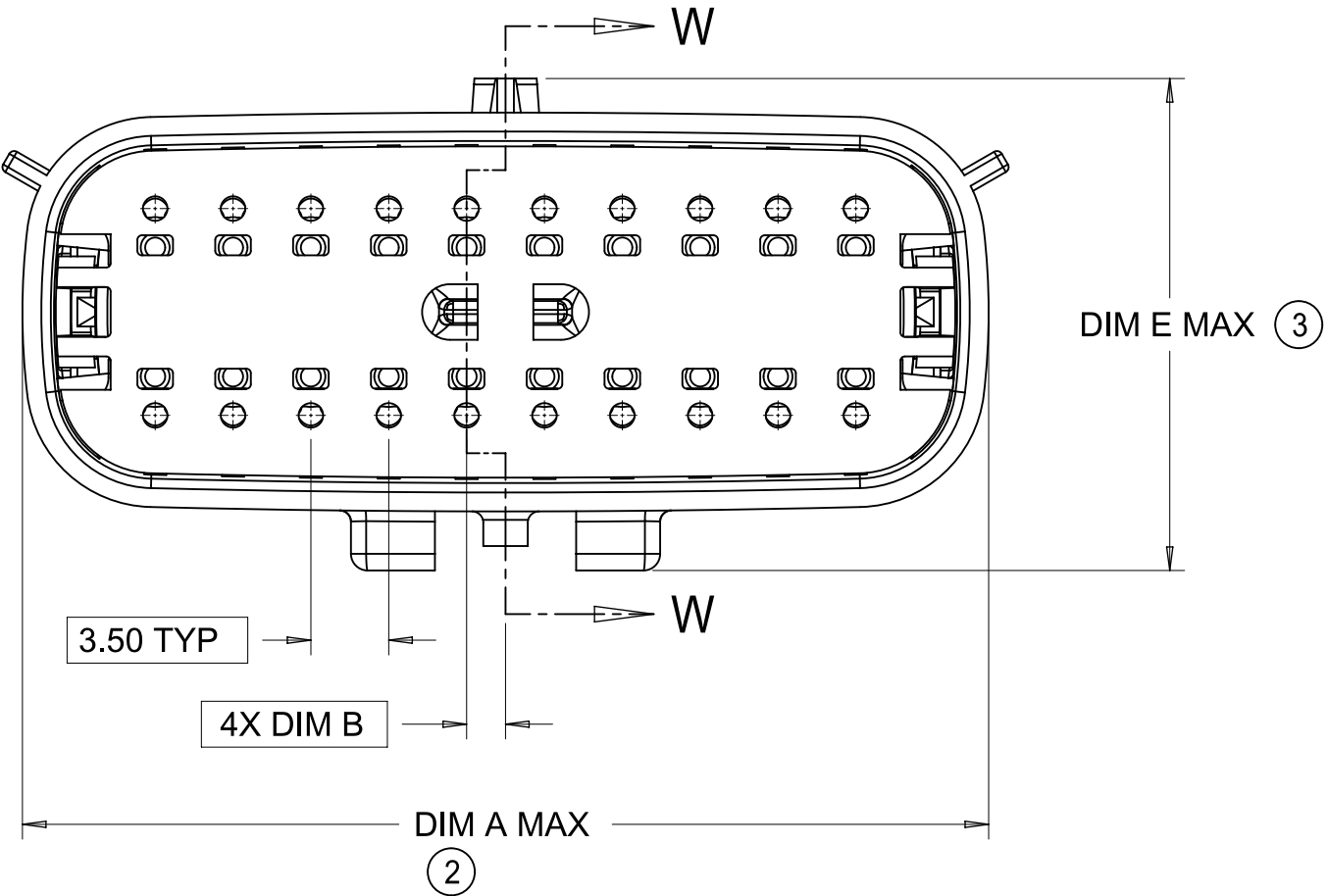
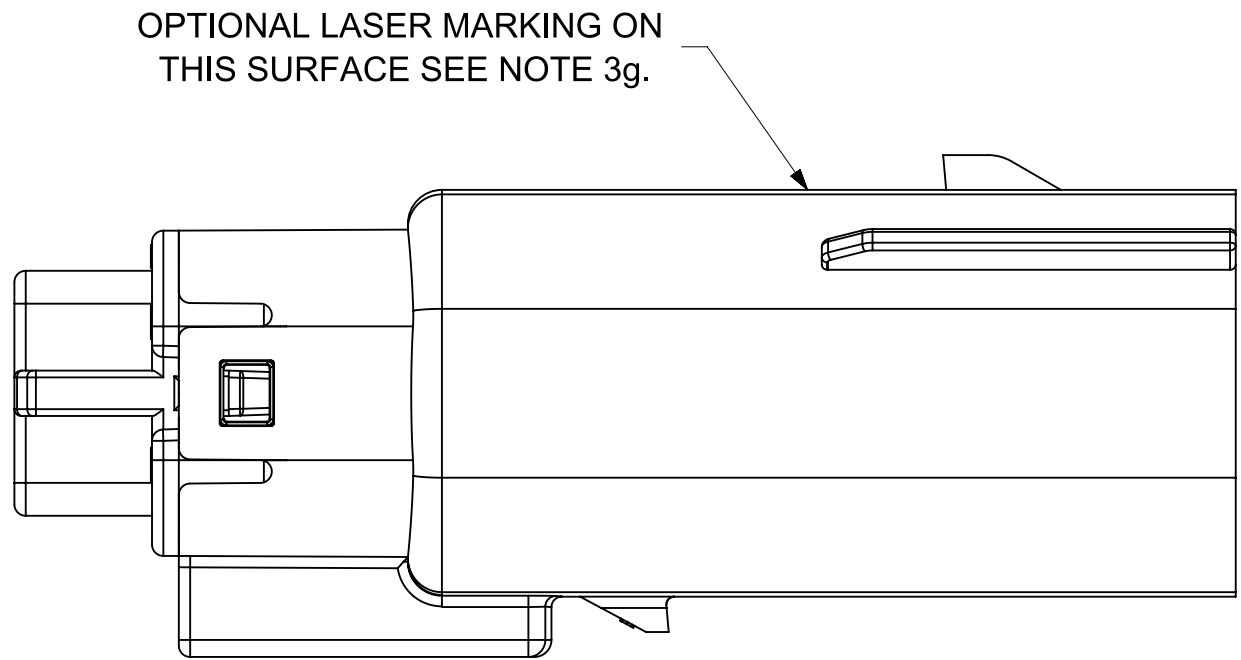
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------------------------------------------------------------------|----|-------------------------------------------------------------------------------------|----|-------------------------------------------------------------------------------------|----|----|----|----|---|---|---|---|---|---|---|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 18                                                                                 | 17 | 16                                                                                  | 15 | 14                                                                                  | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SHEET DESCRIPTION                                                                  |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CONFIGURATIONS                                                                     |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    |    |    |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2X2 - STANDARD (STD)                                                               |    | 2X2 - UL V0*                                                                        |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    |    |                                                                                     |    |  |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2X3 - STANDARD (STD)                                                               |    |                                                                                     |    | 2X3 - LENGTHENED                                                                    |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|   |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2X4 - STANDARD (STD)                                                               |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2X6 - STANDARD (STD)                                                               |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2X8 - STANDARD (STD)                                                               |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |    |  |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2X10 - STANDARD (STD)                                                              |    | 2X10 - UL V0*                                                                       |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                    |    |                                                                                     |    |                                                                                     |    |    |    |    |   |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|-------------------------------------------------------------------------------------|----|----|----|----|----|---------------------------------------------------------------------------------------|----|----|---|---|---|---------------------------------------------------------------------------------------|---|---|---|---|---|
| 18                                                                                  | 17 | 16 | 15 | 14 | 13 | 12                                                                                    | 11 | 10 | 9 | 8 | 7 | 6                                                                                     | 5 | 4 | 3 | 2 | 1 |
| SHEET DESCRIPTION<br>KEY CONFIGURATIONS                                             |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
| 2X2                                                                                 |    |    |    |    |    | 2X3                                                                                   |    |    |   |   |   | 2X4                                                                                   |   |   |   |   |   |
|    |    |    |    |    |    |    |    |    |   |   |   |    |   |   |   |   |   |
| KEY A                                                                               |    |    |    |    |    | KEY A                                                                                 |    |    |   |   |   | KEY A                                                                                 |   |   |   |   |   |
|    |    |    |    |    |    |    |    |    |   |   |   |    |   |   |   |   |   |
| KEY B                                                                               |    |    |    |    |    | KEY B                                                                                 |    |    |   |   |   | KEY B                                                                                 |   |   |   |   |   |
|   |    |    |    |    |    |   |    |    |   |   |   |   |   |   |   |   |   |
| KEY C                                                                               |    |    |    |    |    | KEY C                                                                                 |    |    |   |   |   | KEY C                                                                                 |   |   |   |   |   |
|  |    |    |    |    |    |  |    |    |   |   |   |  |   |   |   |   |   |
| KEY D                                                                               |    |    |    |    |    | KEY D                                                                                 |    |    |   |   |   | KEY D                                                                                 |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |
|                                                                                     |    |    |    |    |    |                                                                                       |    |    |   |   |   |                                                                                       |   |   |   |   |   |

[illegible]

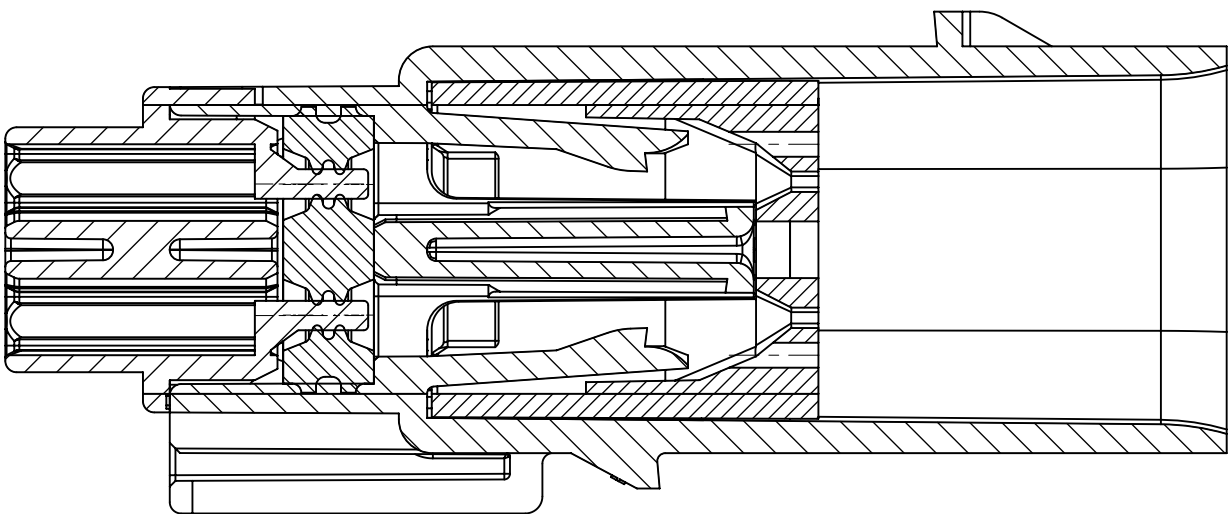
| SHEET DESCRIPTION     |  |
|-----------------------|--|
| BLADE SEALED ASSEMBLY |  |

| CHARTED DIMENSION |            |      |       |       |       |
|-------------------|------------|------|-------|-------|-------|
| DESCRIPTION       | DIMENSIONS |      |       |       |       |
|                   | A          | B    | C     | D     | E     |
| 2X2               | 15.54      | 1.75 | 24.40 | 54.45 | 22.23 |
| 2X3 STANDARD      | 19.04      | 3.50 | 26.21 | 54.45 | 22.23 |
| 2X3 LENGTHENED    | 19.04      | 3.50 | 26.21 | 56.45 | 22.23 |
| 2X4               | 22.54      | 1.75 | 27.21 | 54.45 | 22.23 |
| 2X6               | 29.54      | 1.75 | 32.27 | 54.45 | 22.23 |
| 2X8               | 36.54      | 1.75 | 38.88 | 54.45 | 22.23 |
| 2X10              | 43.64      | 1.75 | 45.65 | 54.45 | 22.05 |



PRIMARY LOCK REINFORCEMENT (PLR) SHOWN  
IN PRE-STAGED POSITION

SECTION W-W



PRIMARY LOCK REINFORCEMENT (PLR) SHOWN  
IN FINAL-LOCK POSITION

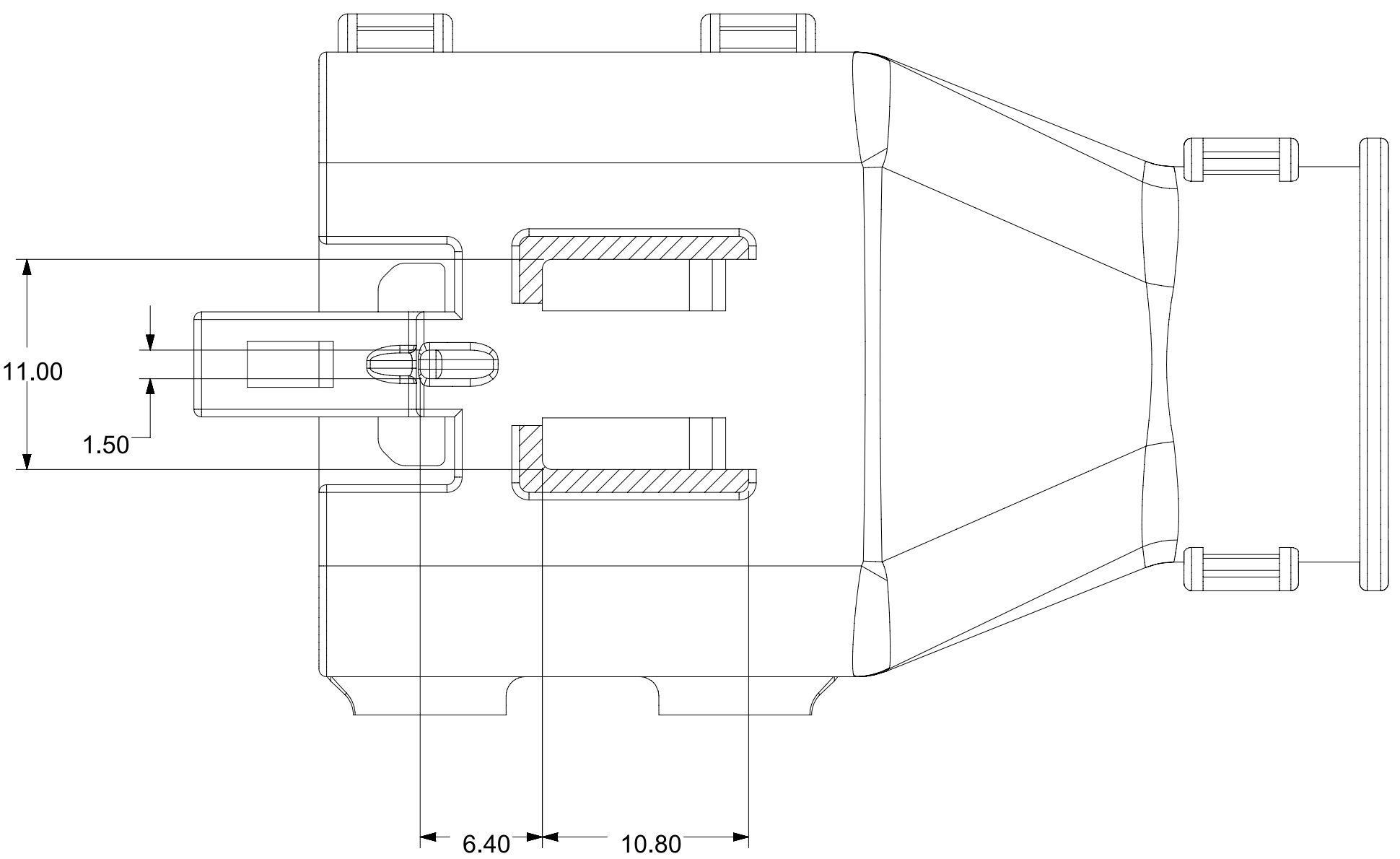
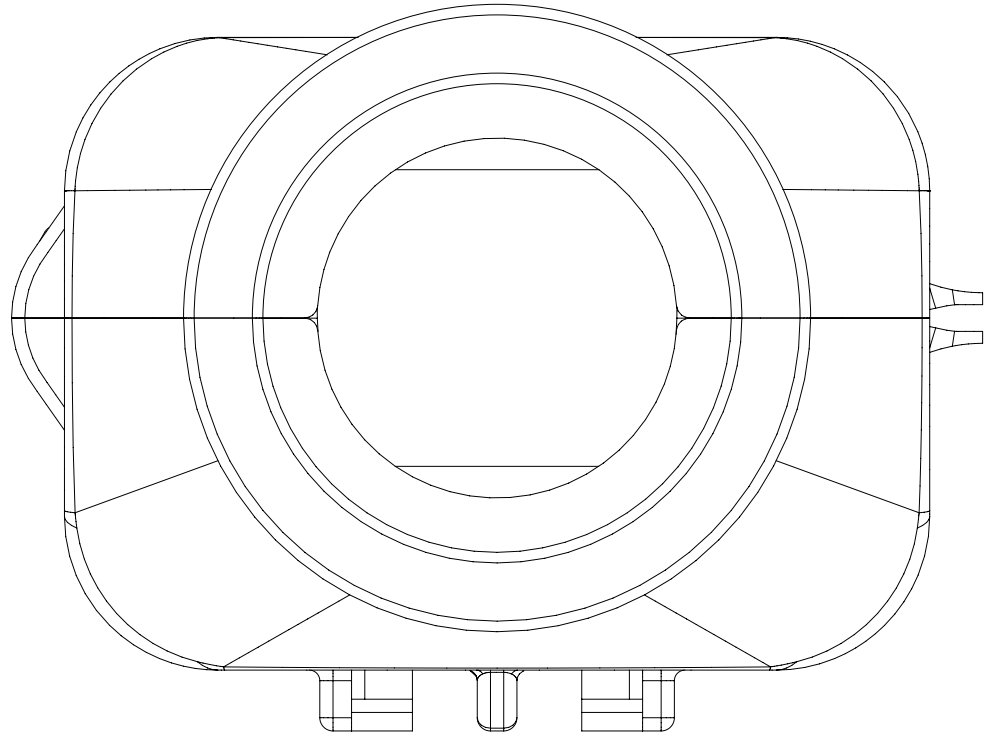
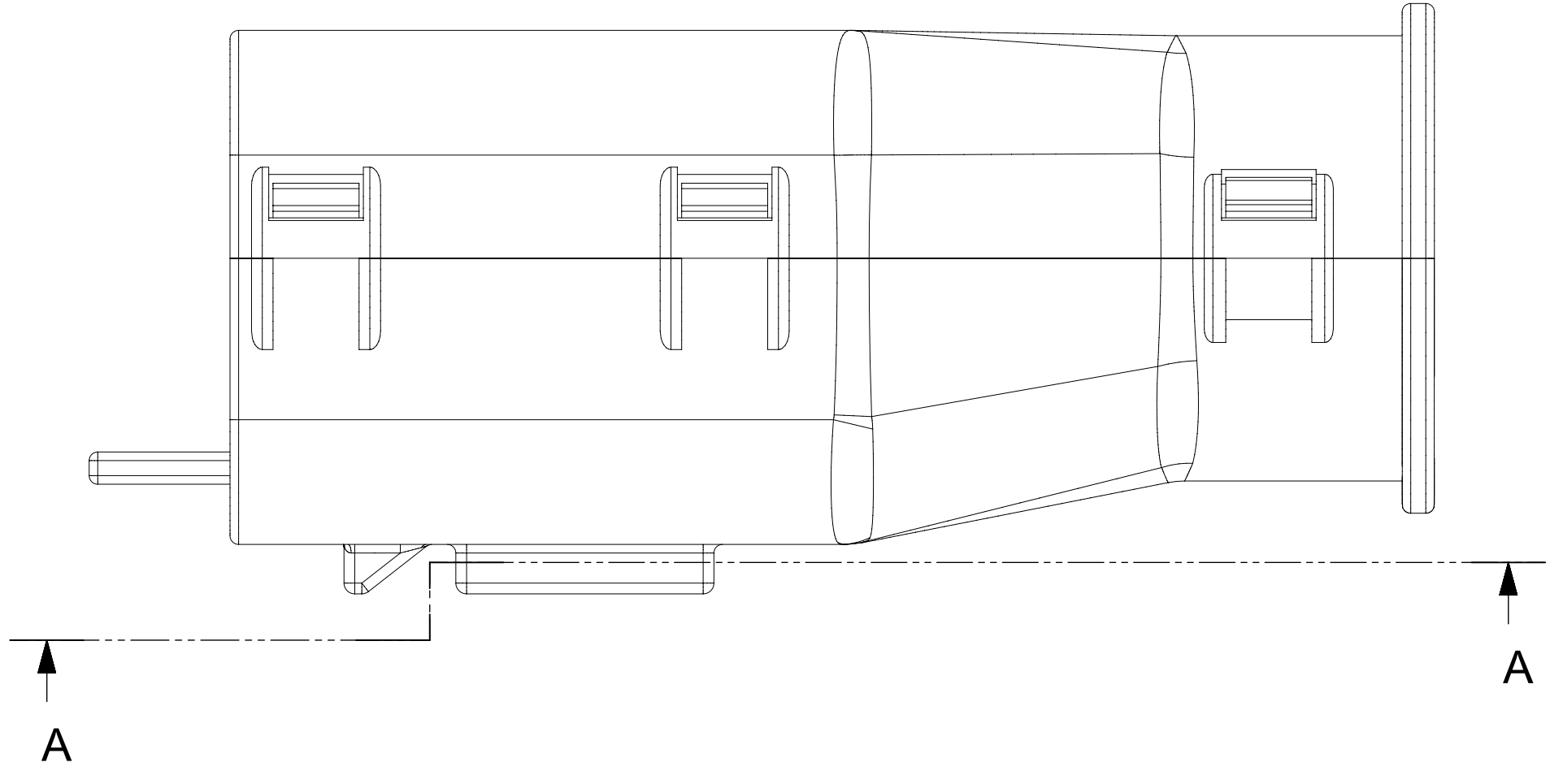
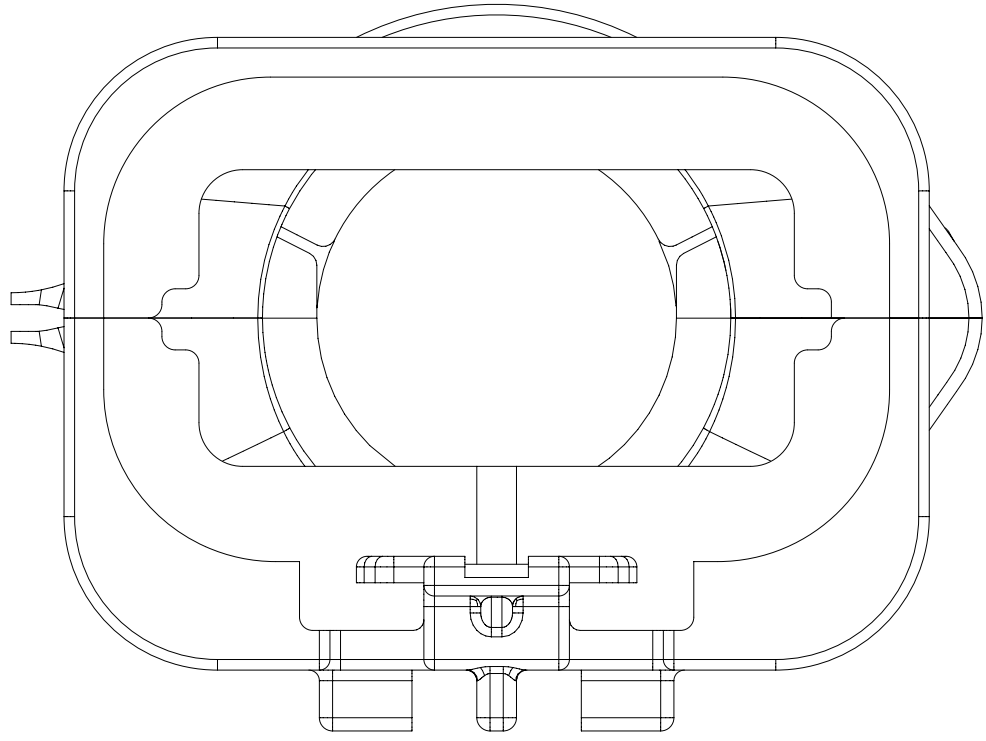
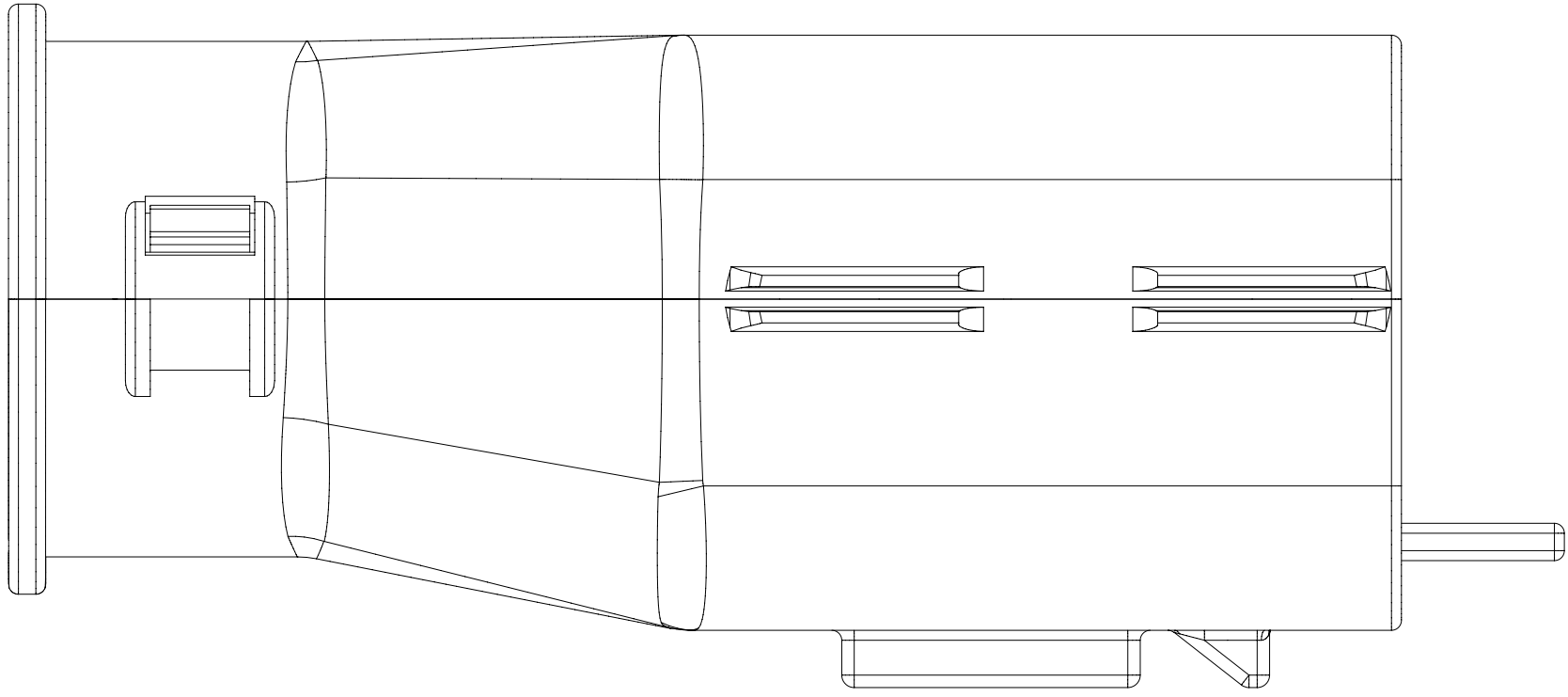
SECTION V-V

|                    |                                                                                                                                               |  |         |  |                                                                                                                                                                                                                                                                                                                                                                                                    |  |         |  |        |  |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------|--|--------|--|
| FUNCTIONAL SYMBOLS | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |         |  |                                                                                                                                                                                                                                                                                                                                                                                                    |  |         |  |        |  |
|                    | DIMENSION UNITS                                                                                                                               |  | SCALE   |  | CURRENT REV DESC:                                                                                                                                                                                                                                                                                                                                                                                  |  |         |  |        |  |
|                    | mm                                                                                                                                            |  | 3:1     |  |                                                                                                                                                                                                                                                                                                                                                                                                    |  |         |  |        |  |
|                    | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |         |  | <div><div>MX150 BLADE<br/>DUAL ROW SEALED ASSEMBLY</div><div>PRODUCT SALES DRAWING</div><div><div>DOCUMENT NUMBER</div><div>SD-33482-0001</div><div>DOC TYPE</div><div>PSD</div><div>DOC PART</div><div>001</div><div>REVISION</div><div>E3</div></div><div><div>MATERIAL NUMBER</div><div></div><div>CUSTOMER</div><div>GENERAL MARKET</div><div>SHEET NUMBER</div><div>5 OF 11</div></div></div> |  |         |  |        |  |
|                    | ANGULAR TOL ± 1°                                                                                                                              |  |         |  |                                                                                                                                                                                                                                                                                                                                                                                                    |  |         |  |        |  |
|                    | 4 PLACES                                                                                                                                      |  | ±       |  |                                                                                                                                                                                                                                                                                                                                                                                                    |  |         |  |        |  |
|                    | 3 PLACES                                                                                                                                      |  | ±       |  |                                                                                                                                                                                                                                                                                                                                                                                                    |  |         |  |        |  |
|                    | 2 PLACES                                                                                                                                      |  | ± 0.100 |  |                                                                                                                                                                                                                                                                                                                                                                                                    |  |         |  |        |  |
|                    | 1 PLACE                                                                                                                                       |  | ± 0.20  |  |                                                                                                                                                                                                                                                                                                                                                                                                    |  |         |  |        |  |
|                    | 0 PLACES                                                                                                                                      |  | ±       |  |                                                                                                                                                                                                                                                                                                                                                                                                    |  |         |  |        |  |
| DIVISIONAL SYMBOLS | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                          |  |         |  | THIRD ANGLE PROJECTION                                                                                                                                                                                                                                                                                                                                                                             |  | DRAWING |  | SERIES |  |
|                    |                                                                                                                                               |  |         |  |                                                                                                                                                                                                                                                                                                                                                                                                    |  | A1-SIZE |  | 33482  |  |

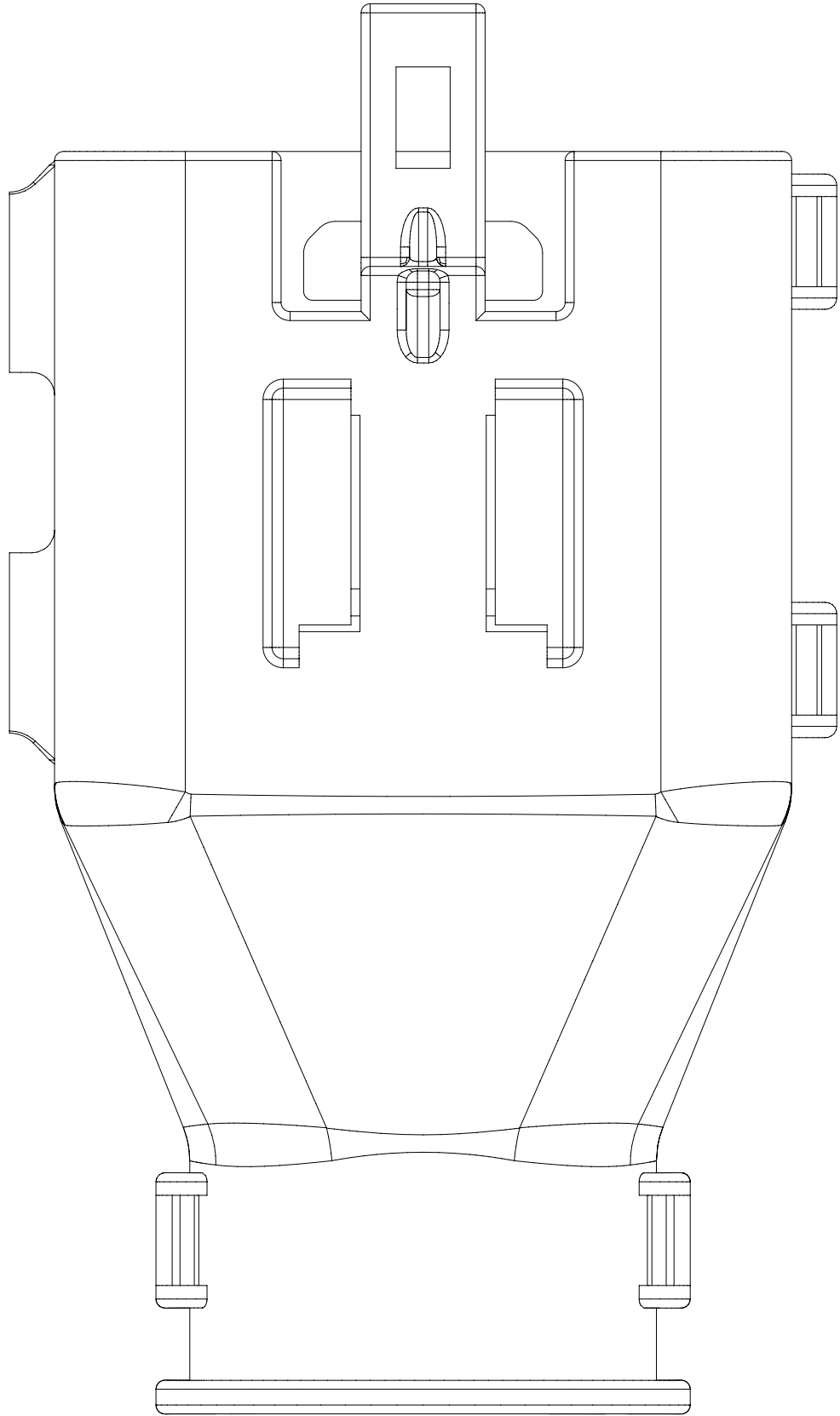




|                     |
|---------------------|
| SHEET DESCRIPTION   |
| SCHLEMMER BACKSHELL |



SECTION A-A



|                                                                                                                                                                                                                                                                                            |                                                                                                                                               |  |         |                        |                                                                                                                 |         |  |        |  |                 |                                                                      |                |          |              |          |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---------|------------------------|-----------------------------------------------------------------------------------------------------------------|---------|--|--------|--|-----------------|----------------------------------------------------------------------|----------------|----------|--------------|----------|--|
| FUNCTIONAL SYMBOLS<br><div><div><div><div><div></div></div></div><div><div></div></div></div><div><div><div><div><div></div></div></div><div><div></div></div></div><div><div><div><div><div></div></div></div><div><div></div></div></div></div><div>DIVISIONAL SYMBOLS</div></div></div> | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |         |                        |                                                                                                                 |         |  |        |  |                 |                                                                      |                |          |              |          |  |
|                                                                                                                                                                                                                                                                                            | DIMENSION UNITS                                                                                                                               |  | SCALE   |                        | CURRENT REV DESC:                                                                                               |         |  |        |  |                 | <div>molex</div> <div>MX150 BLADE<br/>DUAL ROW SEALED ASSEMBLY</div> |                |          |              |          |  |
|                                                                                                                                                                                                                                                                                            | mm                                                                                                                                            |  | 3.5:1   |                        |                                                                                                                 |         |  |        |  |                 |                                                                      |                |          |              |          |  |
|                                                                                                                                                                                                                                                                                            | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |         |                        | STATUS: Production<br>DRWN: Yann Chen 2023-09-26<br>CHK'D: Yu Chao Fu 2023-09-26<br>APPR: Elvis Song 2023-09-27 |         |  |        |  |                 | PRODUCT SALES DRAWING                                                |                |          |              |          |  |
|                                                                                                                                                                                                                                                                                            | ANGULAR TOL ± 1°                                                                                                                              |  |         |                        |                                                                                                                 |         |  |        |  |                 |                                                                      |                |          |              |          |  |
|                                                                                                                                                                                                                                                                                            | 4 PLACES                                                                                                                                      |  | ±       |                        |                                                                                                                 |         |  |        |  |                 |                                                                      |                |          |              |          |  |
|                                                                                                                                                                                                                                                                                            | 3 PLACES                                                                                                                                      |  | ±       |                        |                                                                                                                 |         |  |        |  |                 |                                                                      |                |          |              |          |  |
|                                                                                                                                                                                                                                                                                            | 2 PLACES                                                                                                                                      |  | ± 0.100 |                        |                                                                                                                 |         |  |        |  |                 |                                                                      |                |          |              |          |  |
|                                                                                                                                                                                                                                                                                            | 1 PLACE                                                                                                                                       |  | ± 0.20  |                        | DOCUMENT NUMBER                                                                                                 |         |  |        |  |                 | DOC TYPE                                                             |                | DOC PART |              | REVISION |  |
|                                                                                                                                                                                                                                                                                            | 0 PLACES                                                                                                                                      |  | ±       |                        |                                                                                                                 |         |  |        |  |                 |                                                                      |                |          |              |          |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                                                                                                                                                                 |                                                                                                                                               |  |         | THIRD ANGLE PROJECTION |                                                                                                                 | DRAWING |  | SERIES |  | MATERIAL NUMBER |                                                                      | CUSTOMER       |          | SHEET NUMBER |          |  |
|                                                                                                                                                                                                                                                                                            |                                                                                                                                               |  |         |                        |                                                                                                                 | A1-SIZE |  | 33482  |  |                 |                                                                      | GENERAL MARKET |          | 8 OF 11      |          |  |





