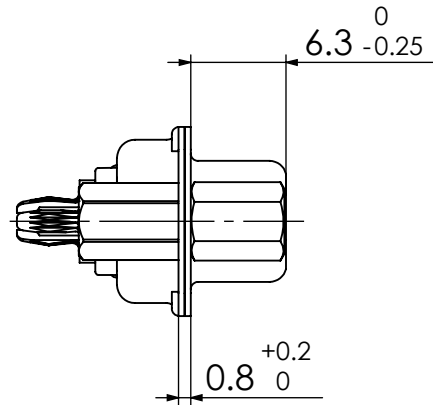
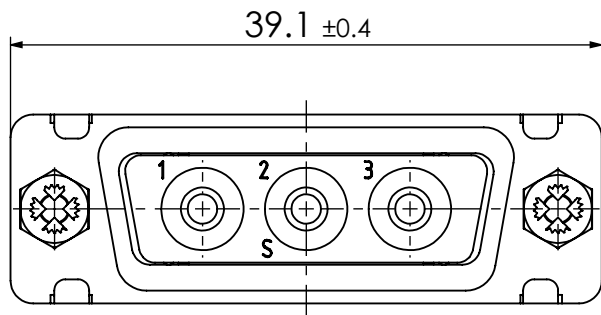
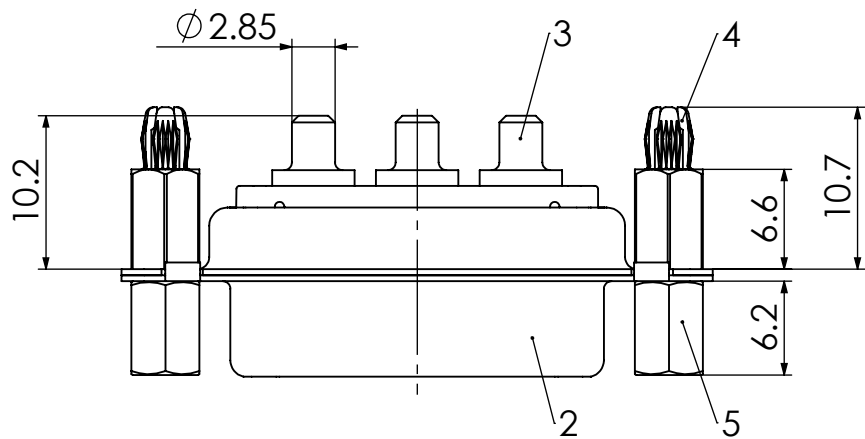
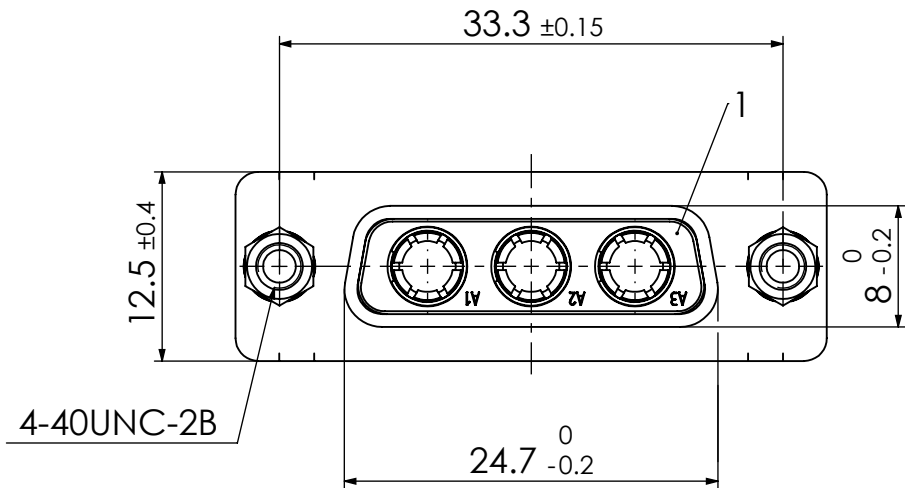
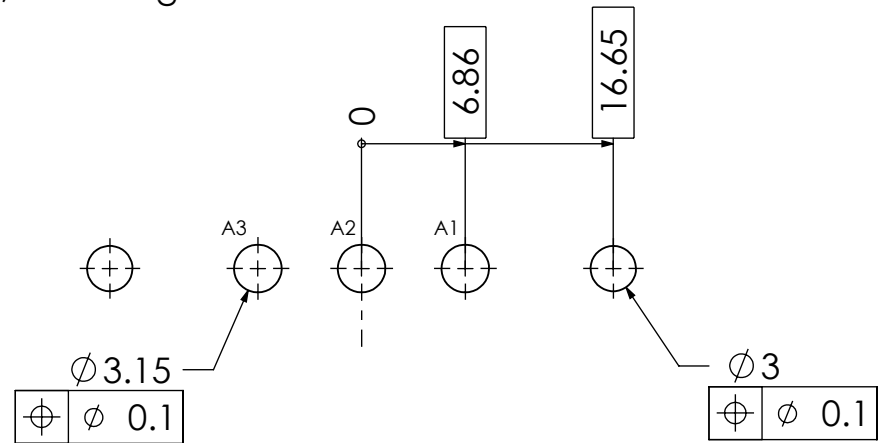


COMMENT:  
ALL RIGHTS ARE RESERVED BY US FOR THIS DRAWING. WITHOUT OUR PRIOR CONSENT,  
IT MAY NEITHER BE DUPLICATED NOR MADE AVAILABLE TO A THIRD PARTY.  
AND IT ALSO MAY NOT BE IMPROPERLY USED BY THE RECEIVER, OR A THIRD PARTY.



PCB hole pattern, mounting side



|     |     |                    |                           |                              |
|-----|-----|--------------------|---------------------------|------------------------------|
| 5   | 2   | Female screw lock  | F-GSCH-K829 / Steel       | tin plated                   |
| 4   | 2   | Snap-in bolt       | PCB 2.4mm / Brass         | tin plated                   |
| 3   | 2   | High power contact | FMP010S104                | 20A                          |
| 2   | 1   | Shell              | Steel                     | tin plated                   |
| 1   | 1   | Insulator          | PCT (-55°C to +150°C)     | natural                      |
| No. | St. | Part               | Type Description/Material | Surface plating/Colour/Class |

|                                               |                                                                                                                                               |                        |                                                                             |                                  |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------|----------------------------------|
| FUNCTIONAL SYMBOLS<br>▽ = 0<br>▽ = 0<br>▽ = 0 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                        |                                                                             |                                  |
|                                               | DIMENSION UNITS<br>mm                                                                                                                         | SCALE<br>2:1           | MEASUREMENTS WITHOUT TOLERANCE ACC. TO<br>ISO 2768-m                        | <b>molex</b>                     |
|                                               |                                                                                                                                               |                        | CURRENT REVISION                                                            |                                  |
|                                               |                                                                                                                                               |                        | DRWN: DRAWN BY msteinbrueck 10-10-2023<br>APPR: APPR BY mteubel 29-11-2023  | FCT D-Sub Mixed-Layout Connector |
|                                               |                                                                                                                                               |                        | INITIAL REVISION                                                            |                                  |
|                                               | 2                                                                                                                                             | 24410                  | DRWN: DRAWN BY birgit.rinder 18-08-2009<br>APPR: APPR BY sschref 18-08-2009 | PRODUCT CUSTOMER DRAWING         |
|                                               | 1                                                                                                                                             |                        |                                                                             | MATERIAL NUMBER                  |
|                                               | REV.                                                                                                                                          | CH.-NO.                |                                                                             | 1731070684                       |
|                                               | REPLACEMENT FOR:                                                                                                                              | FRIST ANGLE PROJECTION | DRAWING                                                                     | DOCUMENT NUMBER                  |
|                                               | 1731070684_Rev. A1                                                                                                                            |                        | A3-SIZE                                                                     | FH3W3S-1690                      |
|                                               |                                                                                                                                               |                        |                                                                             | CUSTOMER                         |
|                                               |                                                                                                                                               |                        |                                                                             | GENERAL MARKET                   |
|                                               |                                                                                                                                               |                        |                                                                             | REVISION                         |
|                                               |                                                                                                                                               |                        |                                                                             | 2                                |
|                                               |                                                                                                                                               |                        |                                                                             | SHEET NUMBER                     |
|                                               |                                                                                                                                               |                        |                                                                             | 1 OF 1                           |