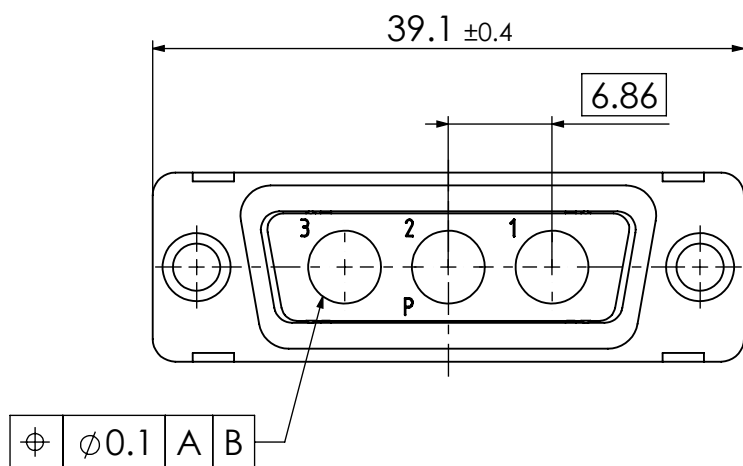
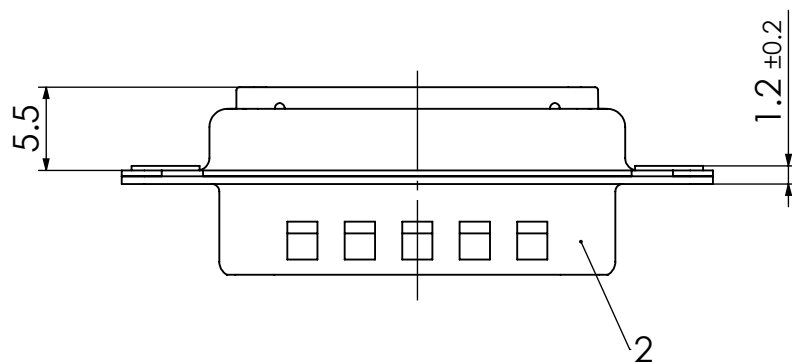
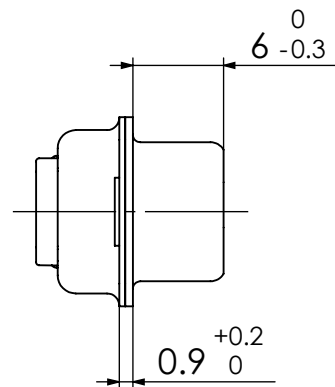
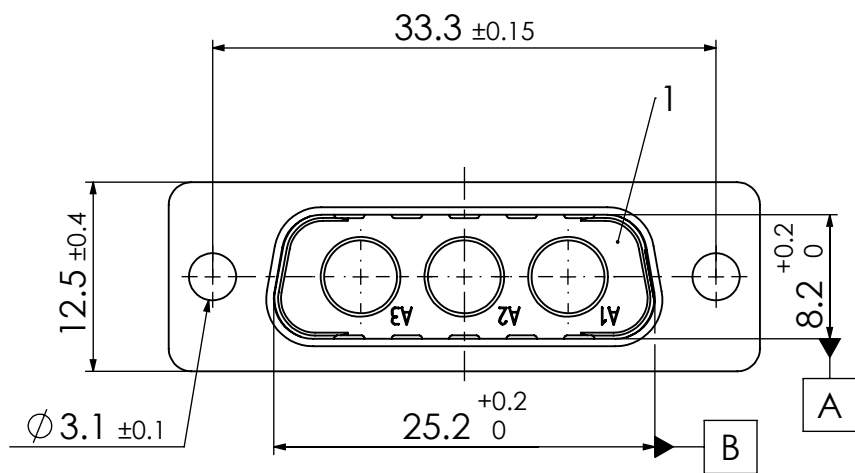




Permeability is tested for the whole connector. Permeability less than 1.0025

|            |            |             |                                    |                                     |
|------------|------------|-------------|------------------------------------|-------------------------------------|
| 2          | 1          | Shell       | Brass (nonmagnetic)                | tin plated                          |
| 1          | 1          | Insulator   | PBT (-55°C to +130°C) acc. UL94V-0 | green                               |
| <i>No.</i> | <i>St.</i> | <i>Part</i> | <i>Type Description/Material</i>   | <i>Surface plating/Colour/Class</i> |

|                                                                                                                                                                       |                                                                                                                                               |         |                                                             |                                                   |                    |  |                                |                                                                              |  |  |  |                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------|-------------------------------------------------------------|---------------------------------------------------|--------------------|--|--------------------------------|------------------------------------------------------------------------------|--|--|--|-------------------------------|
| FUNCTIONAL SYMBOLS<br><div><div><div></div></div><div>= 0</div></div> <div><div><div></div></div><div>= 0</div></div> <div><div><div></div></div><div>= 0</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                                                       | MEASUREMENTS WITHOUT TOLERANCE ACC. TO ISO 2768-m |                    |  |                                | <div>molex</div> <div>FCT D-Sub Mixed-Layout Connector<br/>NONMAGNETIC</div> |  |  |  |                               |
|                                                                                                                                                                       | mm                                                                                                                                            |         | 2:1                                                         |                                                   |                    |  |                                |                                                                              |  |  |  |                               |
|                                                                                                                                                                       |                                                                                                                                               |         |                                                             | CURRENT REVISION                                  |                    |  |                                | FCT D-Sub Mixed-Layout Connector<br>NONMAGNETIC                              |  |  |  |                               |
|                                                                                                                                                                       |                                                                                                                                               |         | DRWN: DRAWN BY mteubel 18-12-2023                           |                                                   |                    |  |                                |                                                                              |  |  |  |                               |
|                                                                                                                                                                       |                                                                                                                                               |         | APPR: APPR BY msteinbrueck 21-12-2023                       |                                                   |                    |  | PRODUCT CUSTOMER DRAWING       |                                                                              |  |  |  |                               |
| 3                                                                                                                                                                     |                                                                                                                                               | 24410   | INITIAL REVISION                                            |                                                   |                    |  |                                |                                                                              |  |  |  | MATERIAL NUMBER<br>1731140489 |
| 2                                                                                                                                                                     |                                                                                                                                               | 23237   | DRWN: DRAWN BY Markus.Jobst 23-05-2012                      |                                                   |                    |  | CUSTOMER<br>GENERAL MARKET     |                                                                              |  |  |  |                               |
| 1                                                                                                                                                                     |                                                                                                                                               |         | APPR: APPR BY ADenzinger 23-05-2012                         |                                                   |                    |  |                                |                                                                              |  |  |  | SHEET NUMBER<br>1 OF 1        |
| REV.                                                                                                                                                                  |                                                                                                                                               | CH.-NO. |                                                             |                                                   |                    |  |                                |                                                                              |  |  |  |                               |
| REPLACEMENT FOR:<br>1731140489_Rev. A1                                                                                                                                |                                                                                                                                               |         | FRIST ANGLE PROJECTION<br><div><div></div><div></div></div> |                                                   | DRAWING<br>A3-SIZE |  | DOCUMENT NUMBER<br>FM3W3P-2696 |                                                                              |  |  |  |                               |

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